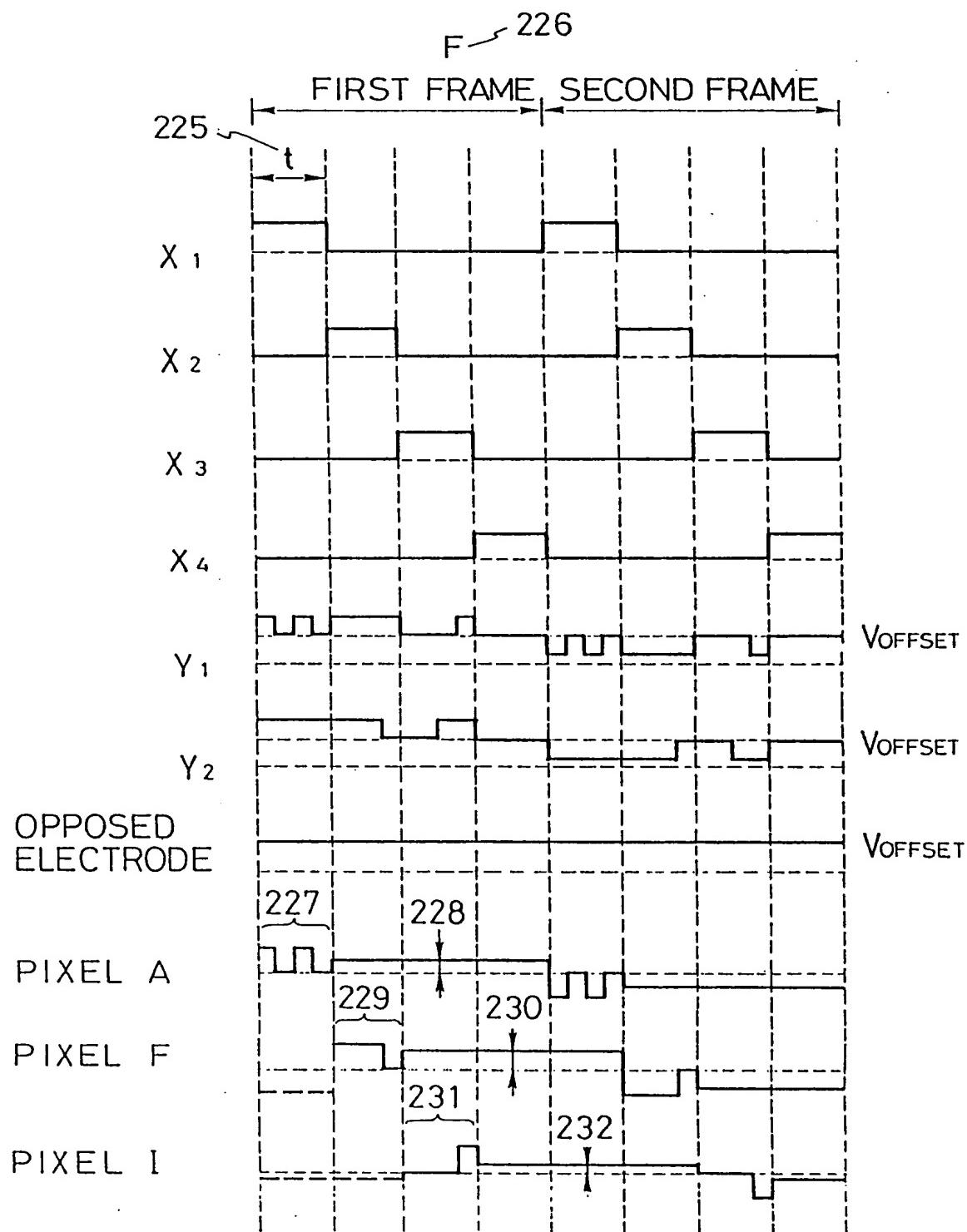




FIG. 1



BEST AVAILABLE COPY

FIG. 2

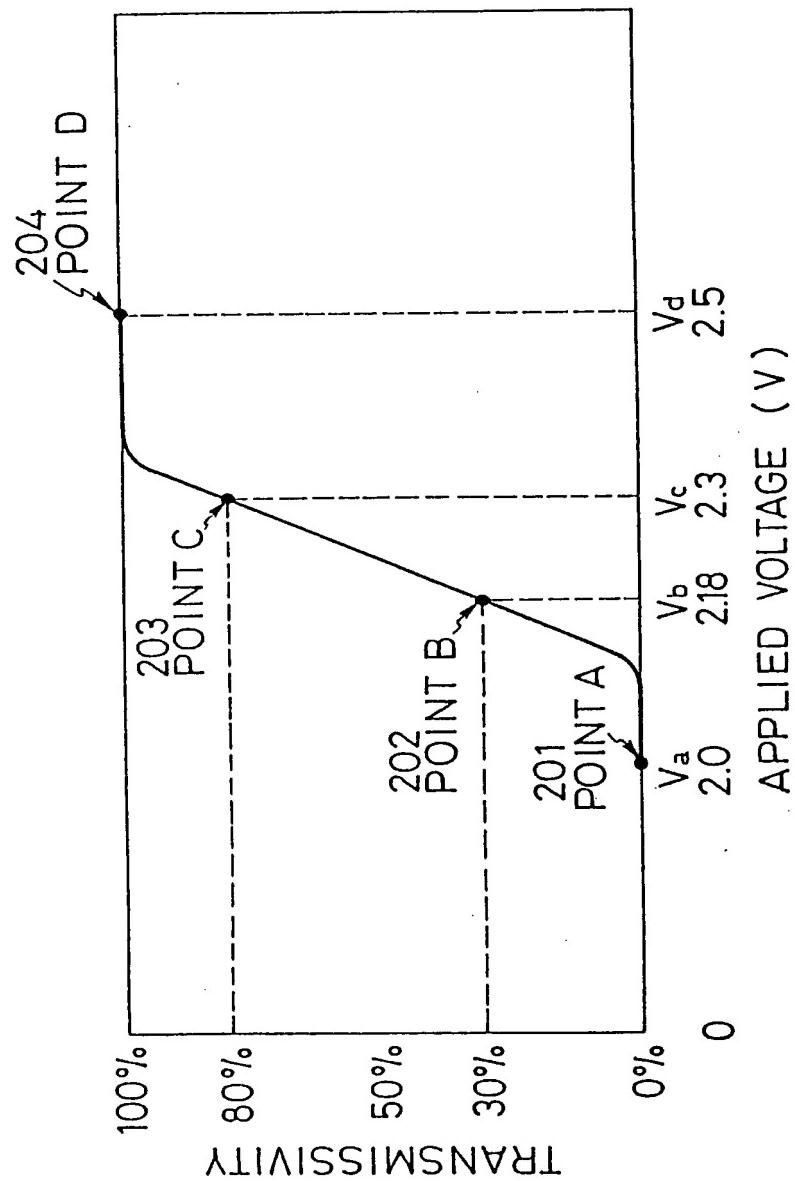
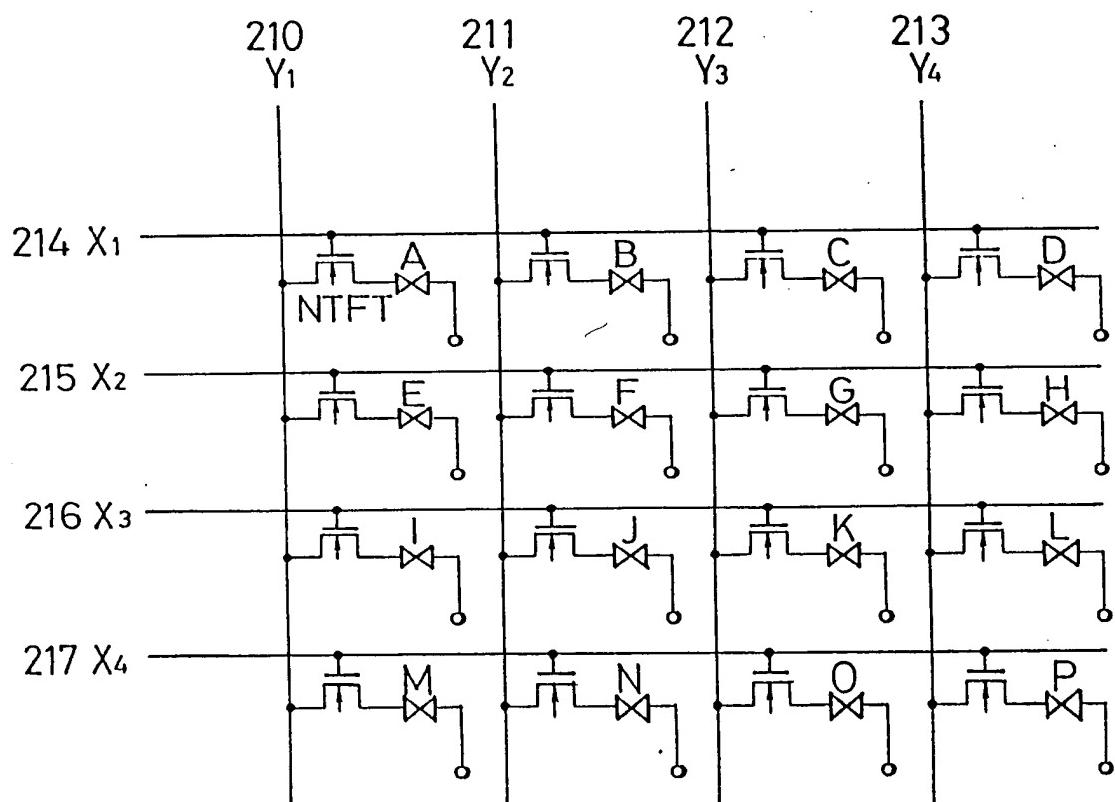


FIG. 3



PRIOR ART
FIG. 4

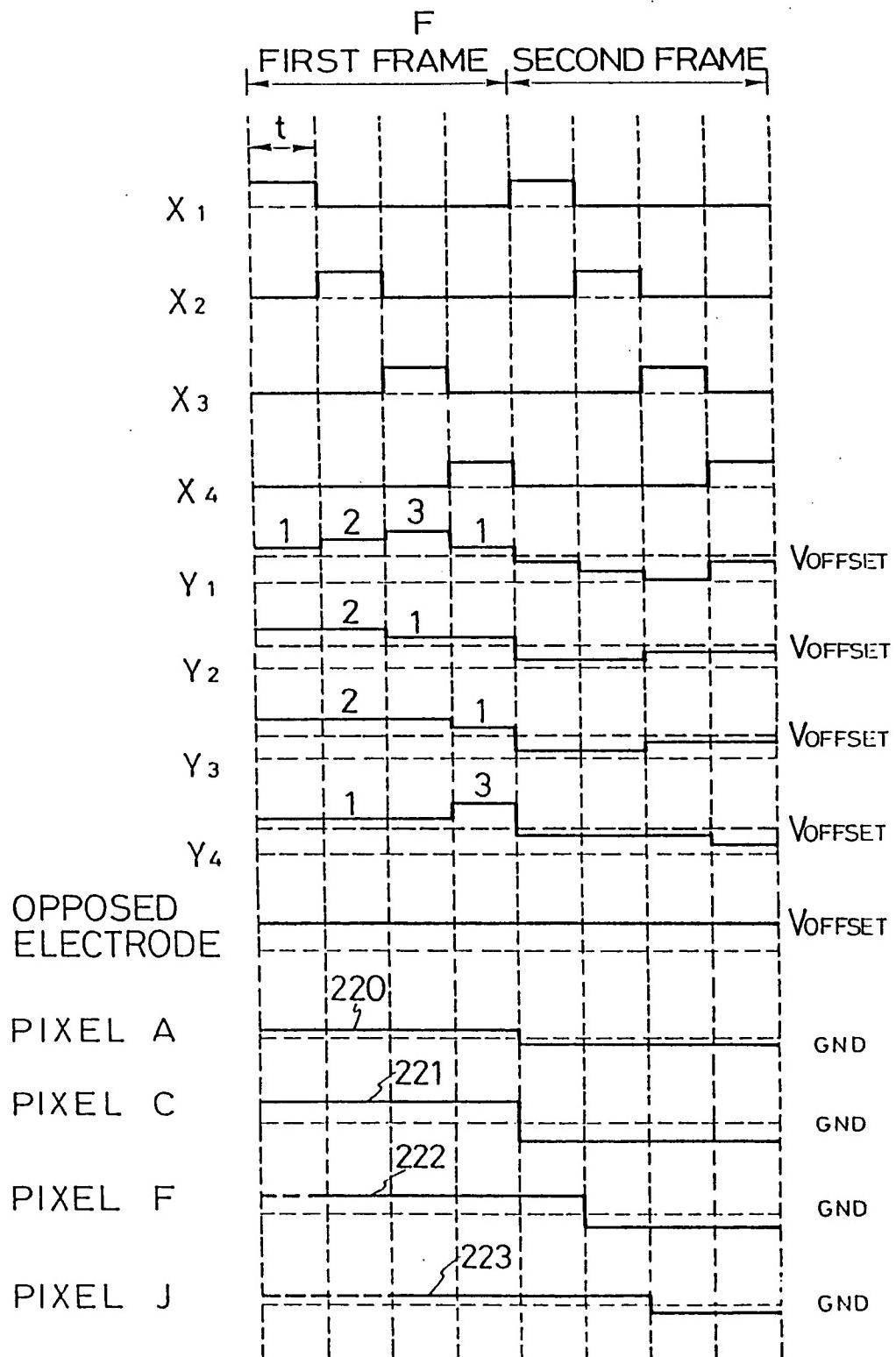


FIG. 5

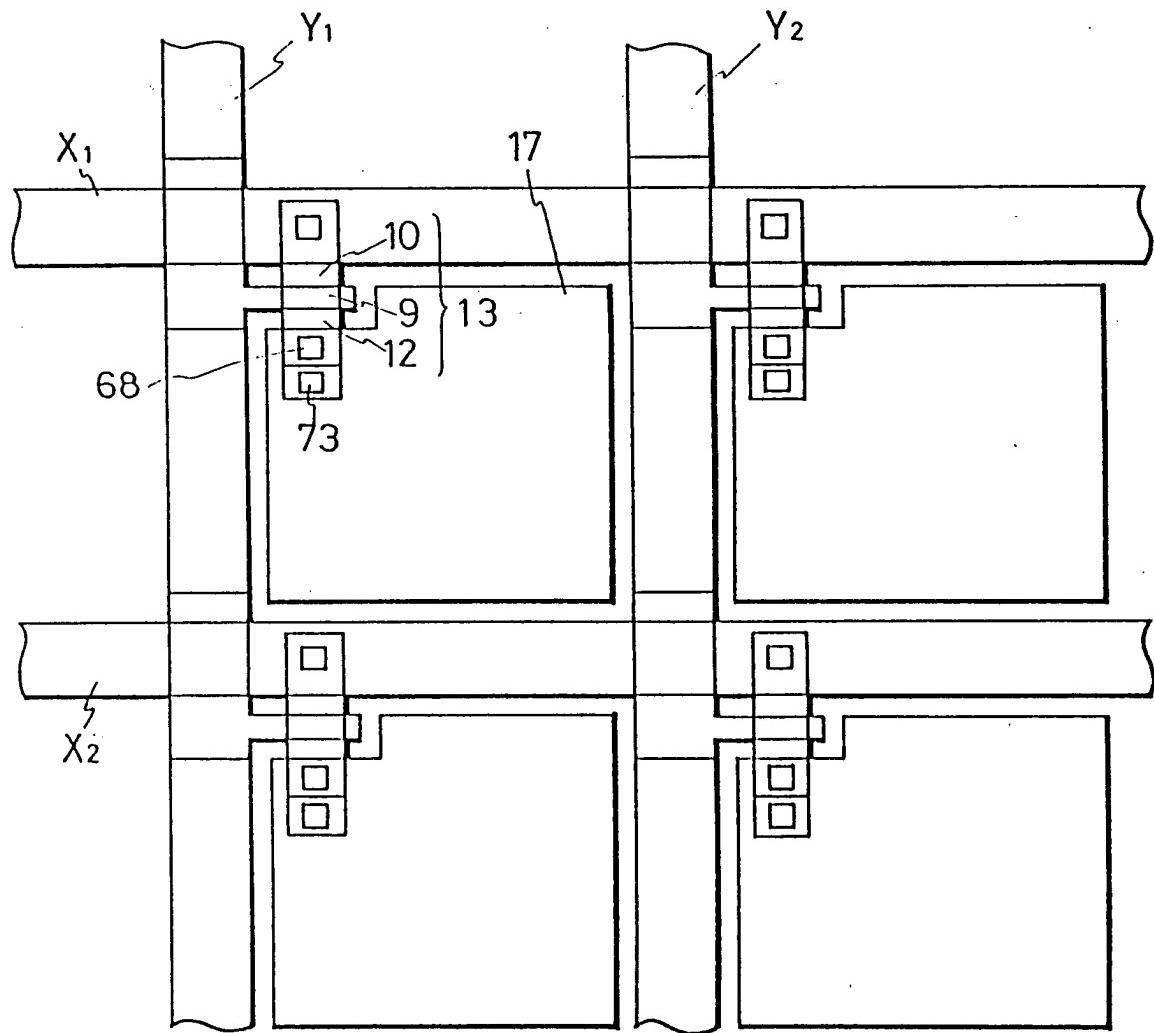


FIG. 6(A)

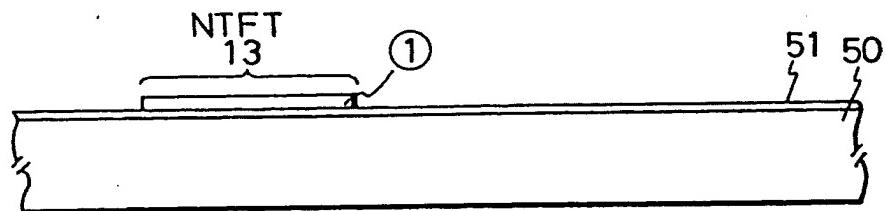


FIG. 6(B)

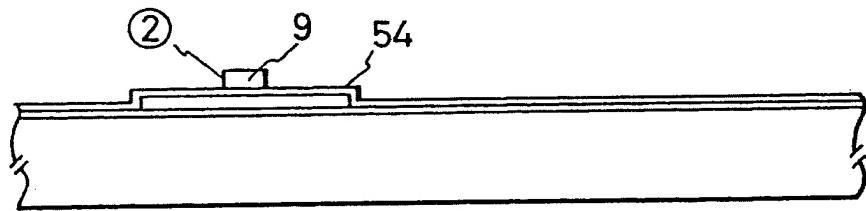


FIG. 6(C)

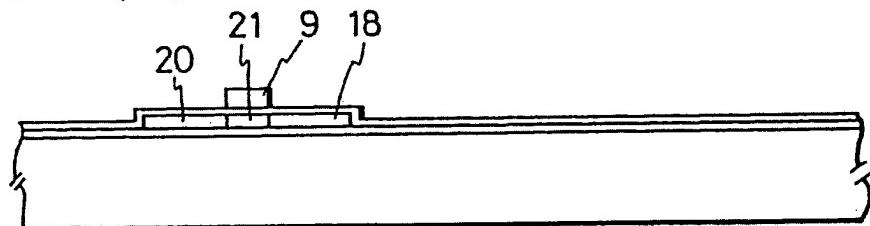


FIG. 6(D)

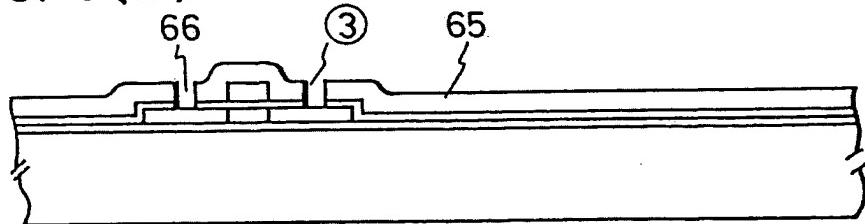


FIG. 6(E)

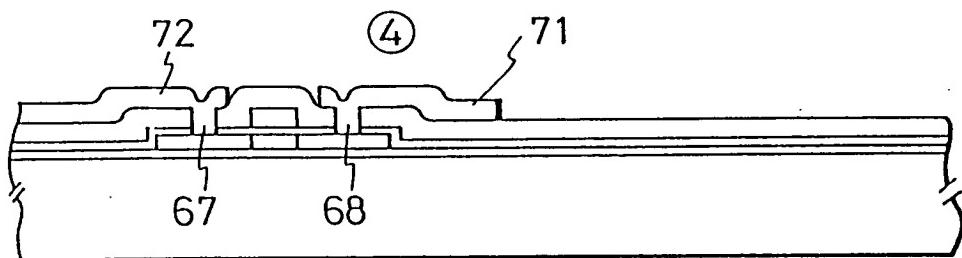


FIG. 6(F)

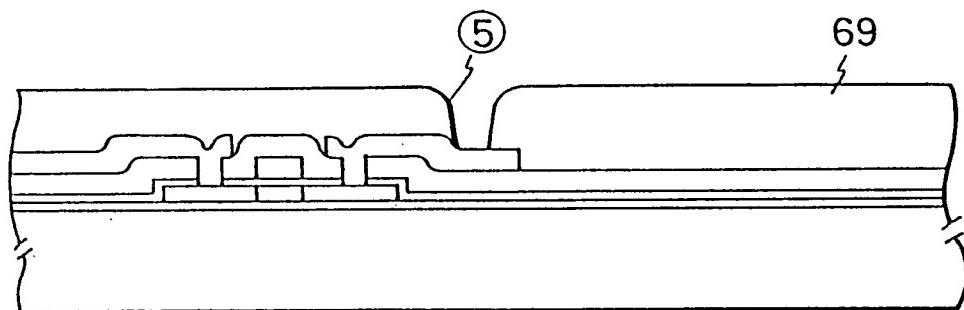


FIG. 6(G)

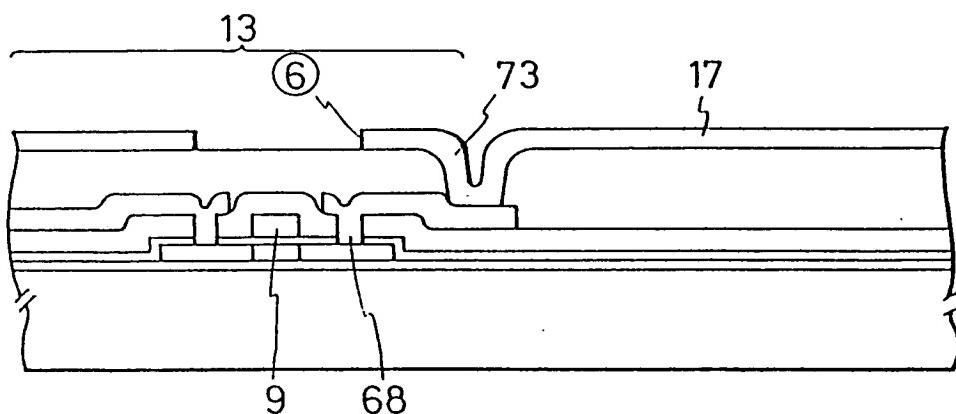
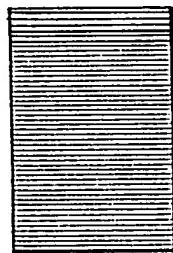
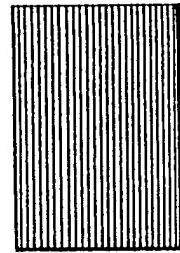


FIG. 7

PIXEL A



PIXEL F



PIXEL I

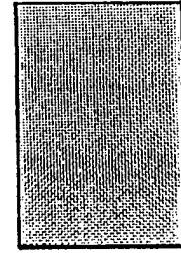
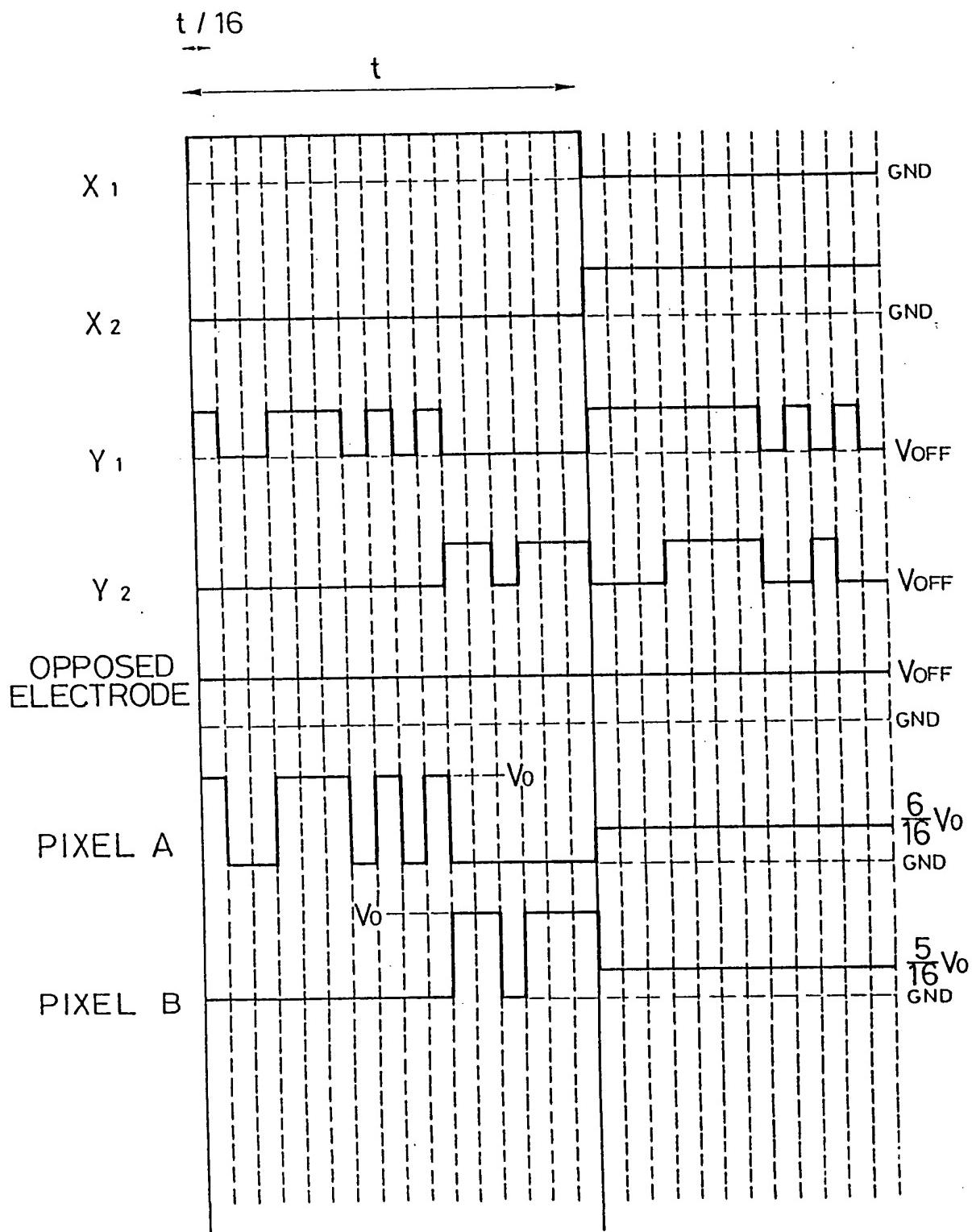


FIG. 8



F I G. 9

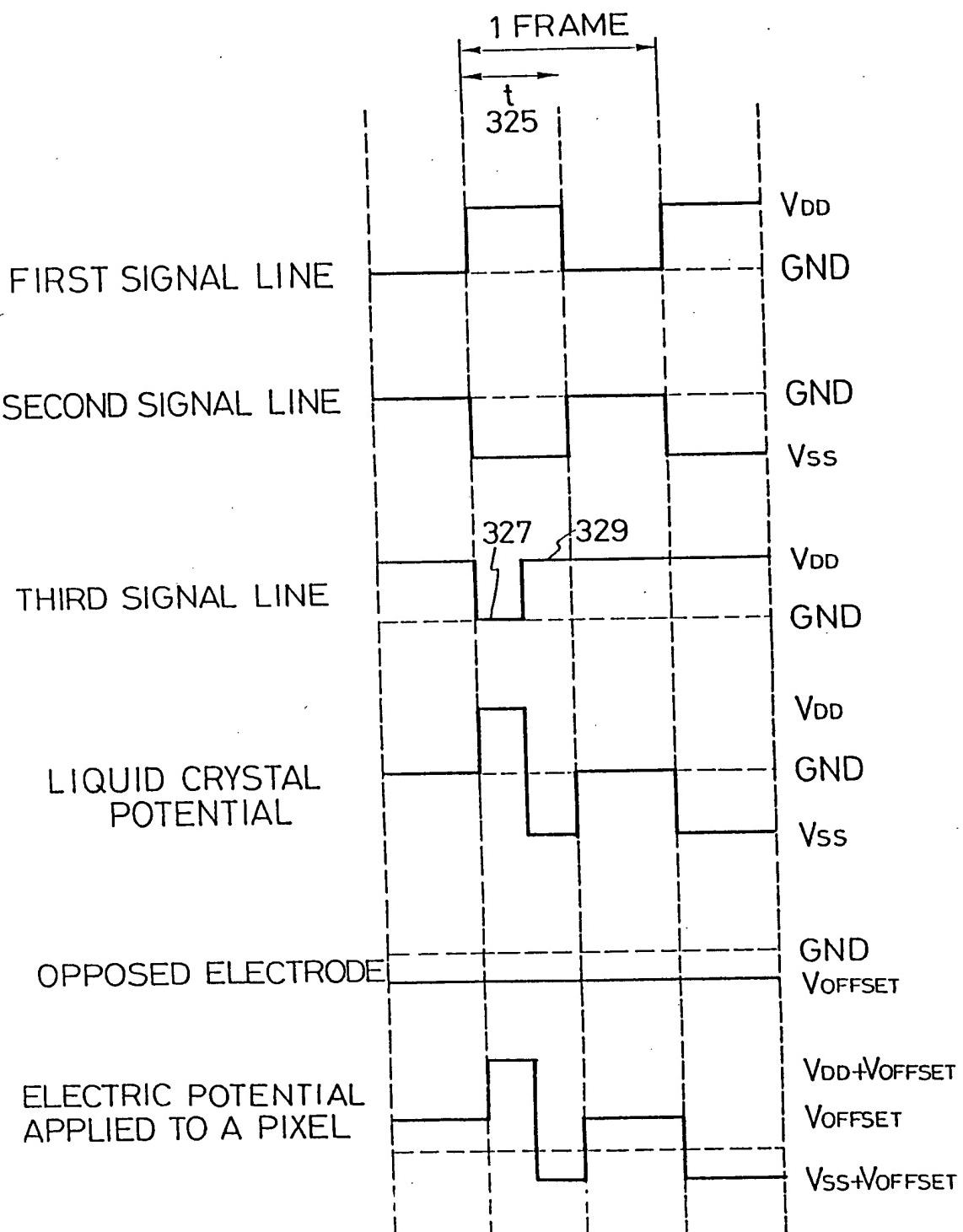
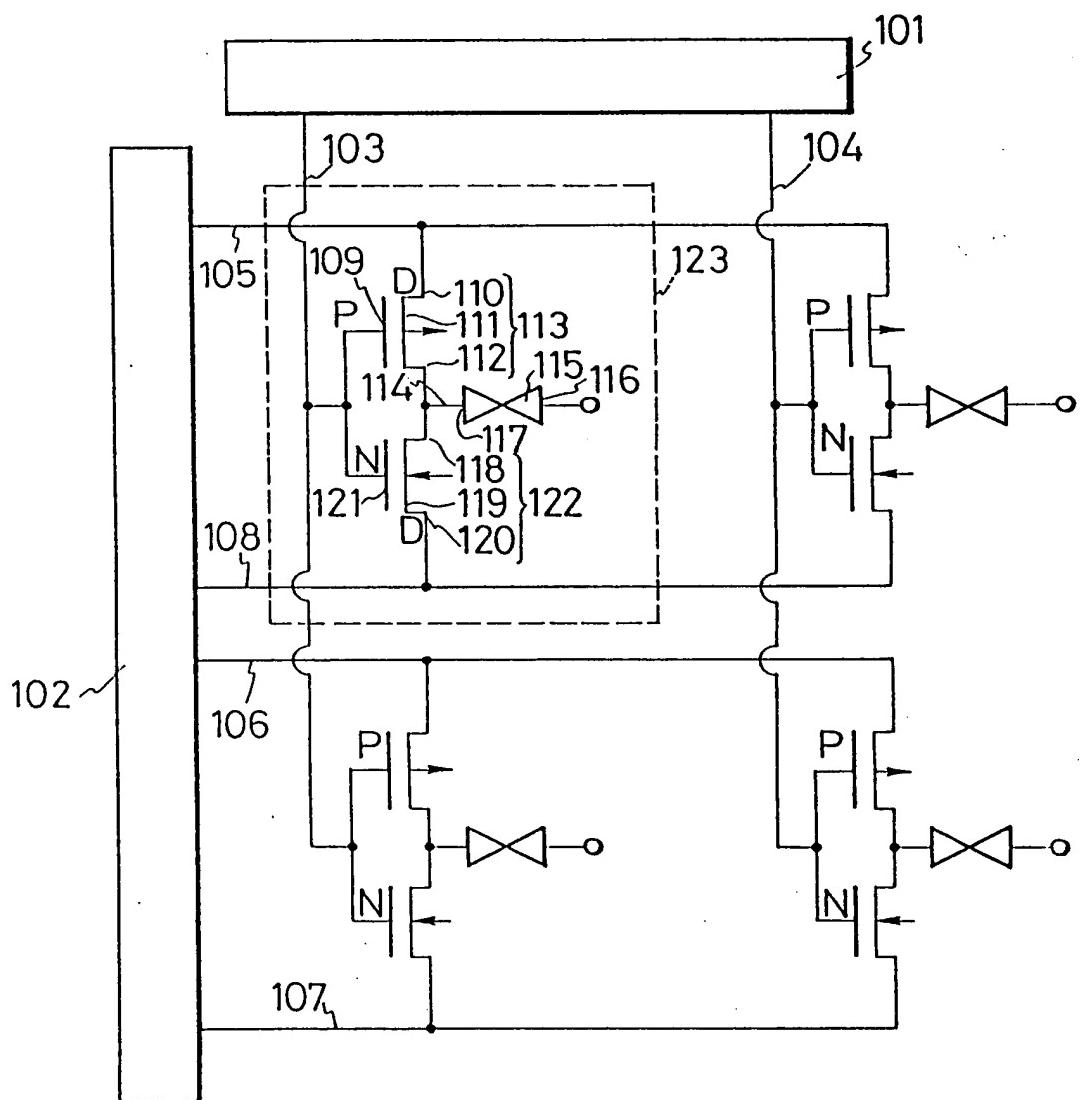


FIG. 10



PRIOR ART
FIG. 11

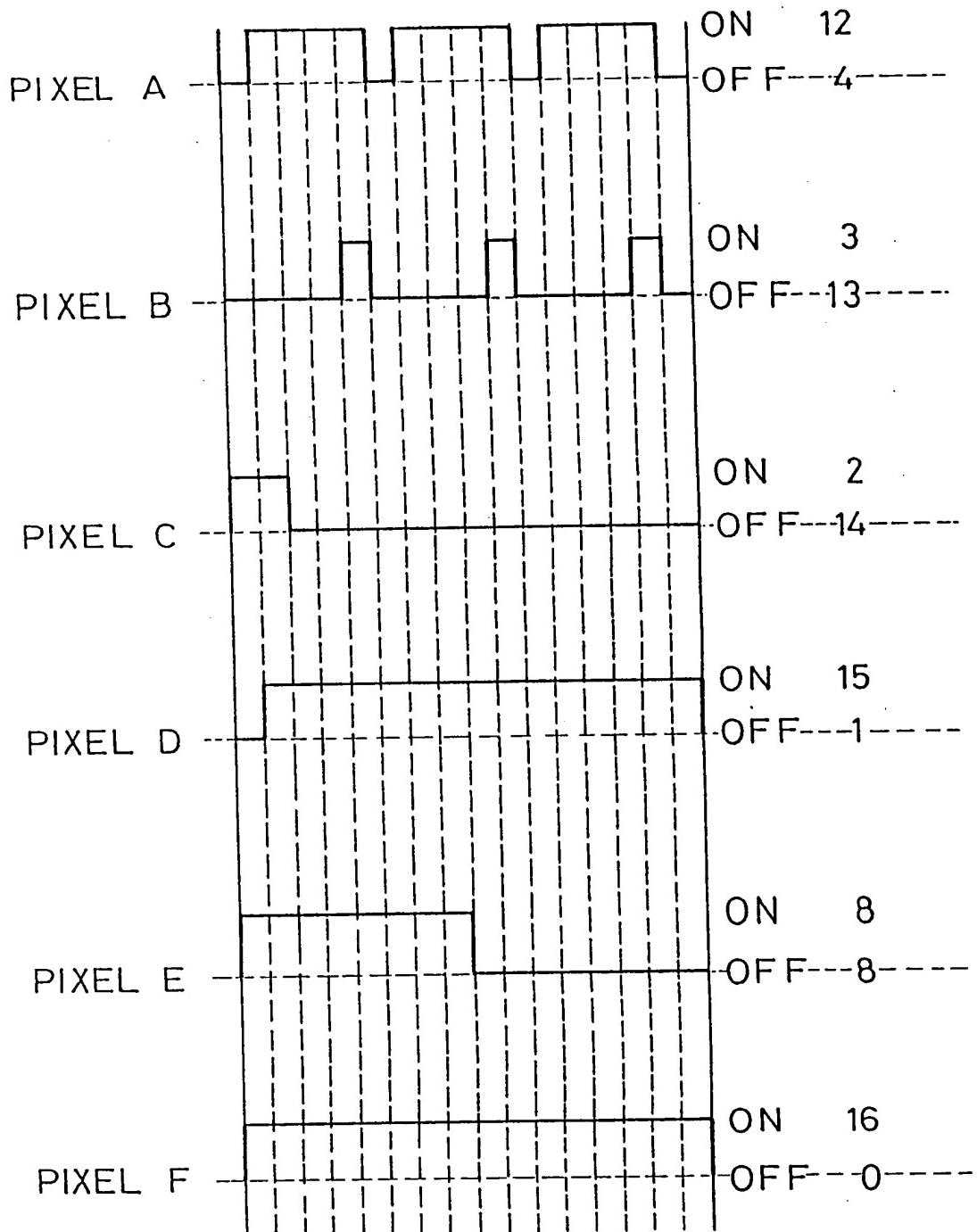


FIG. 12

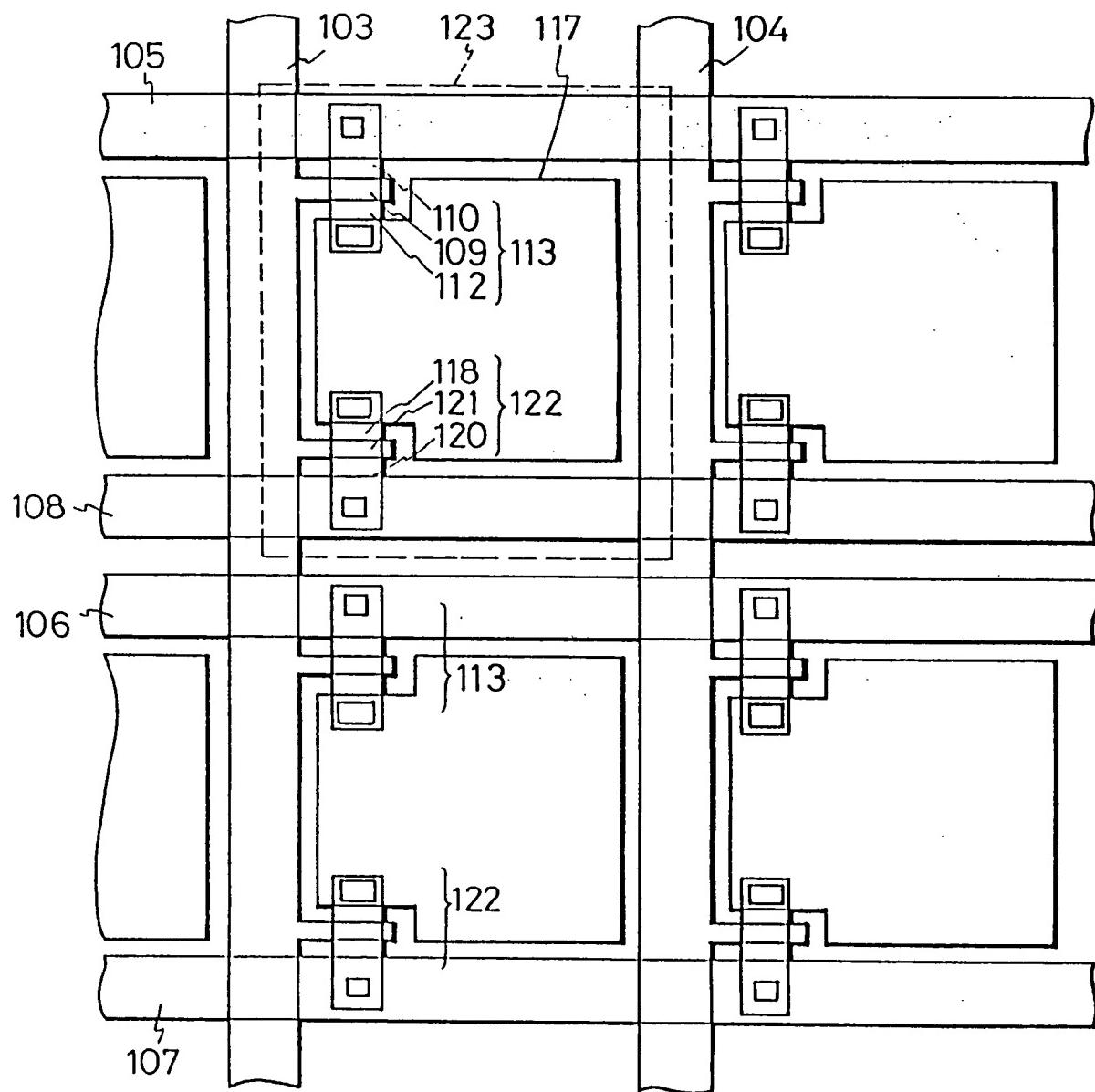


FIG. 13(A)

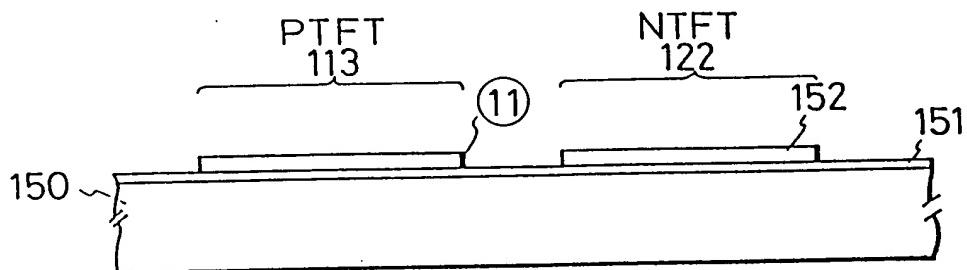


FIG. 13(B)

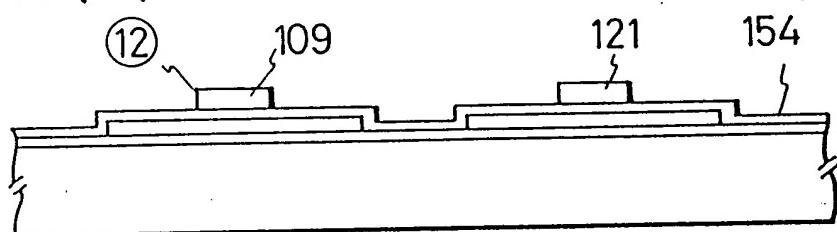


FIG. 13(C)

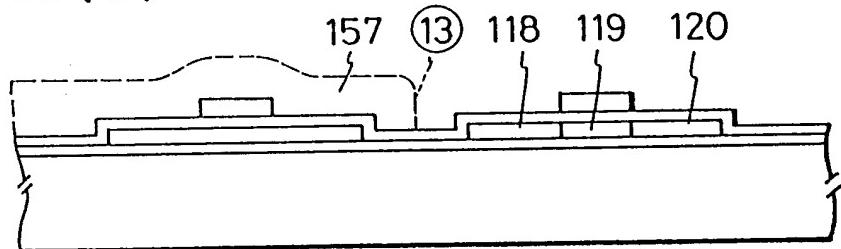


FIG. 13(D)

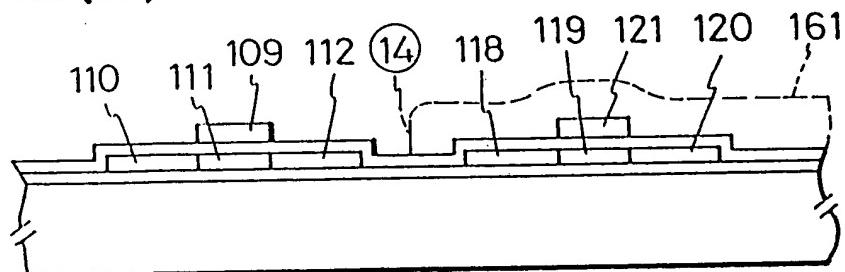


FIG. 13(E)

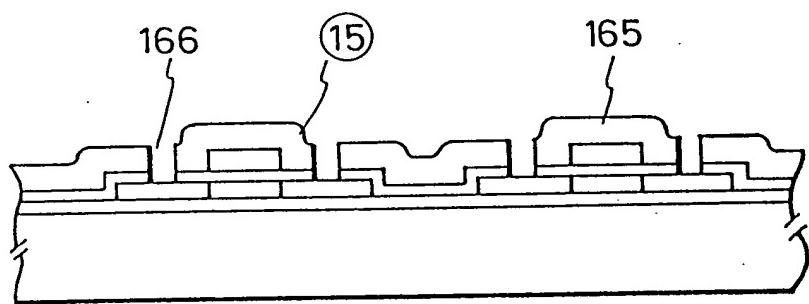


FIG. 13(F)

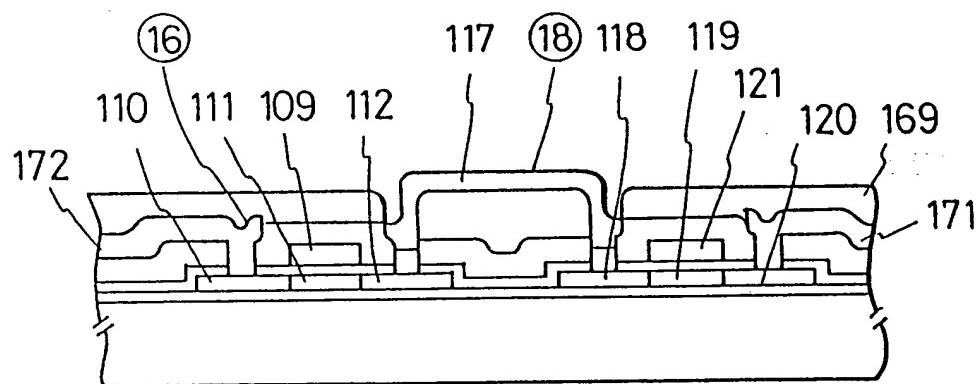
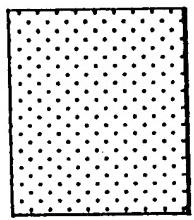
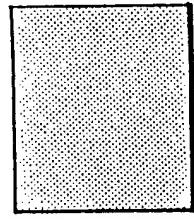


FIG. 14

PIXEL A



PIXEL E



PIXEL C

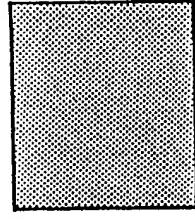


FIG. 15

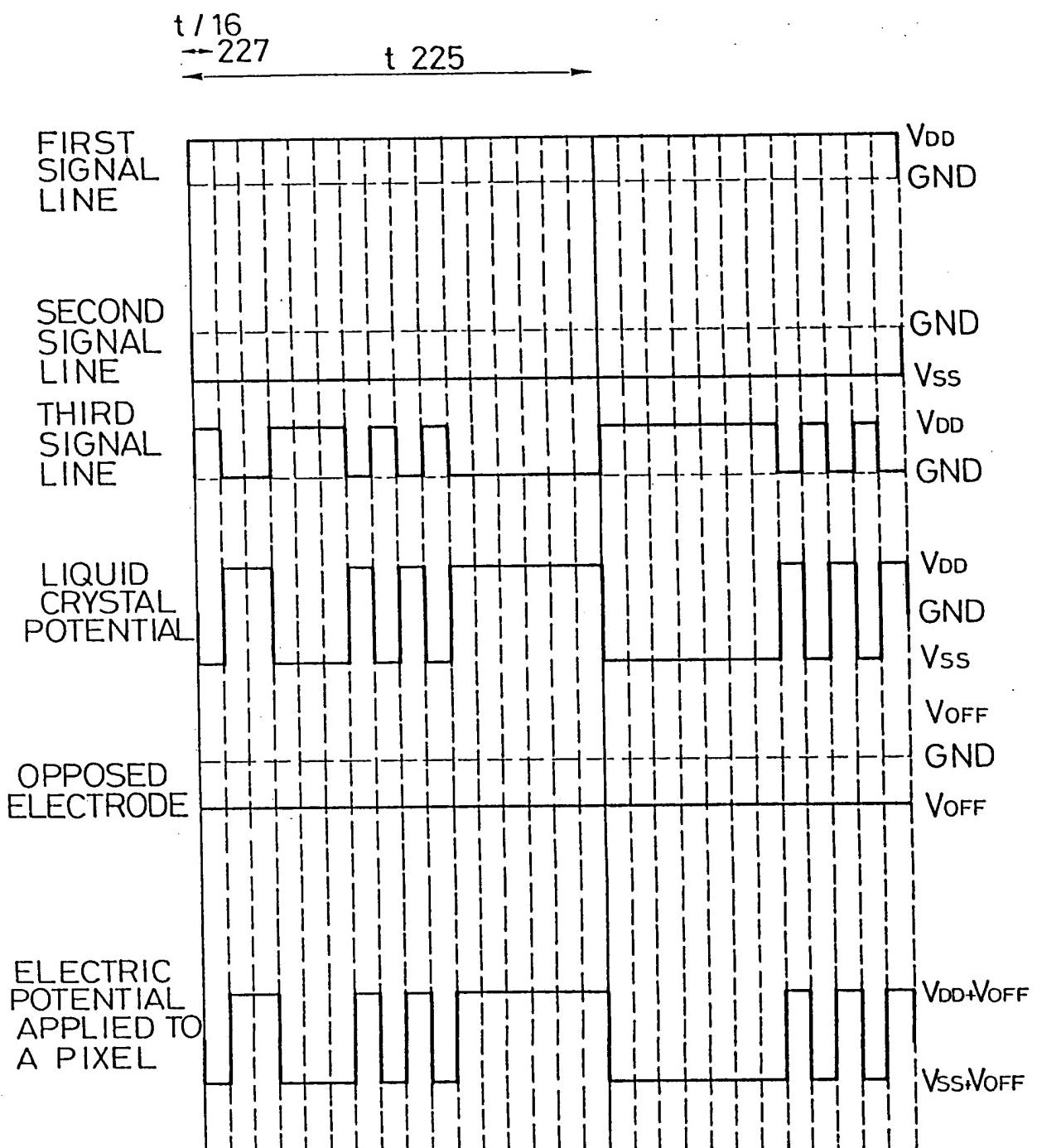


FIG. 16

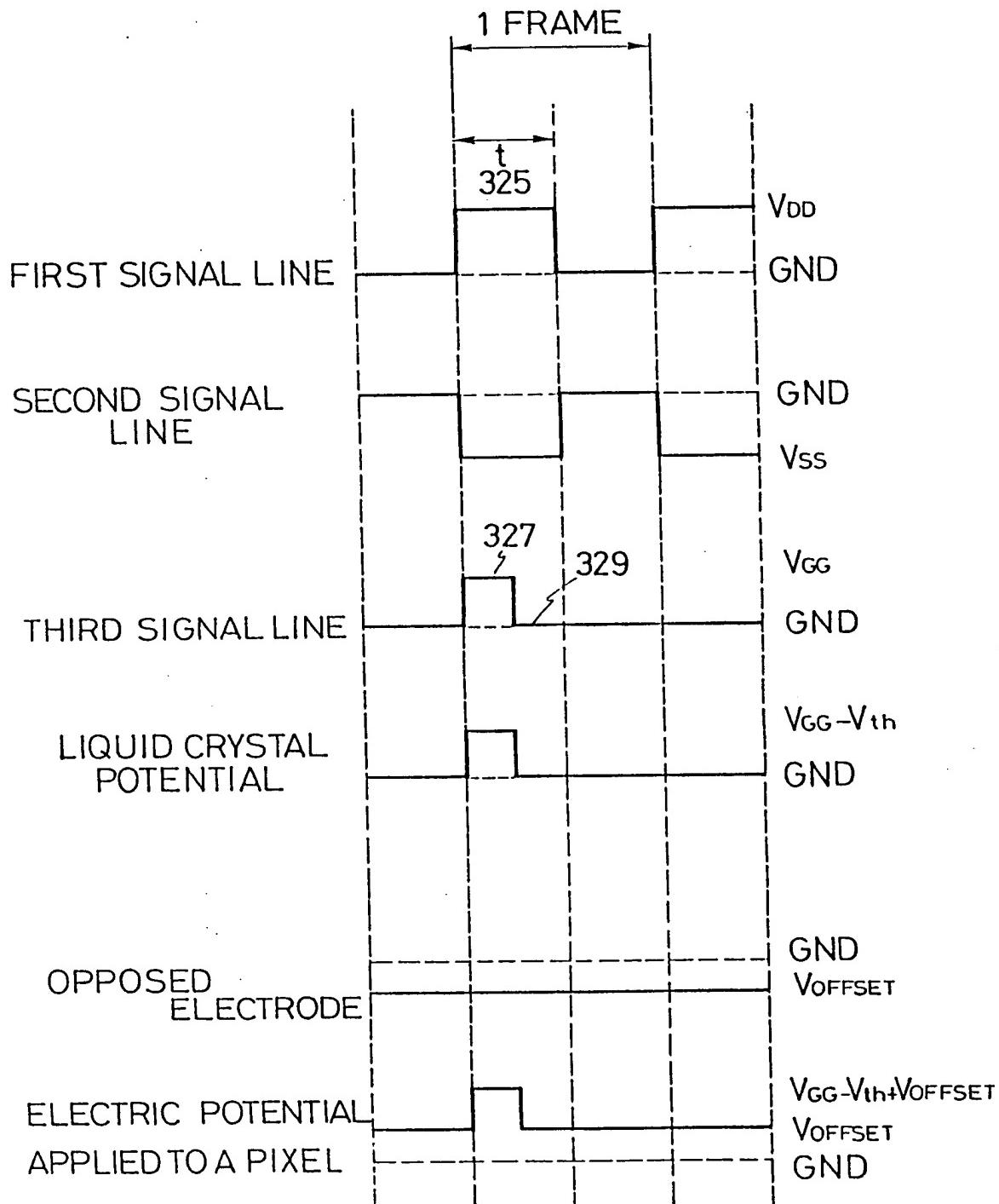


FIG. 17

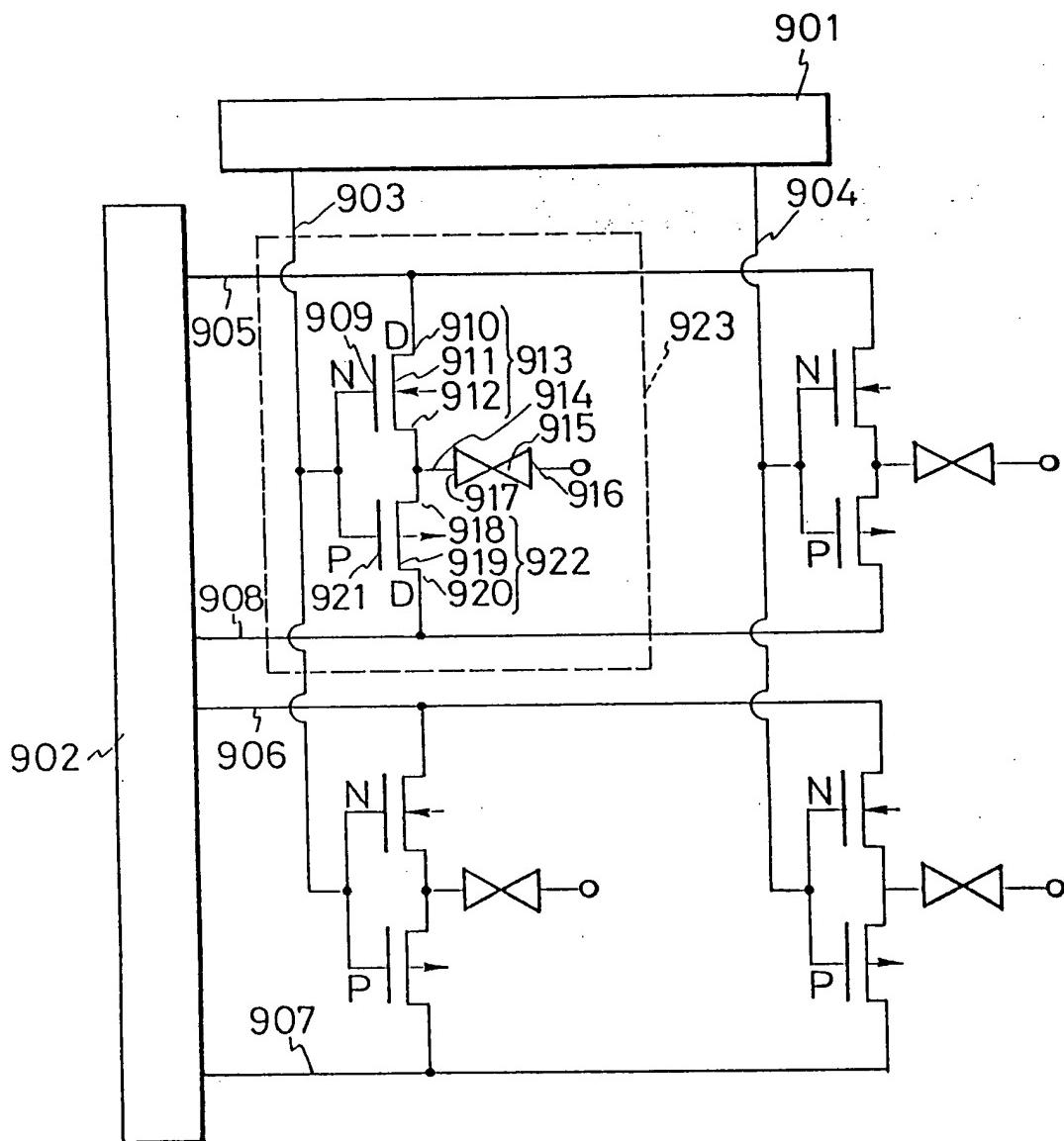


FIG. 18(A)

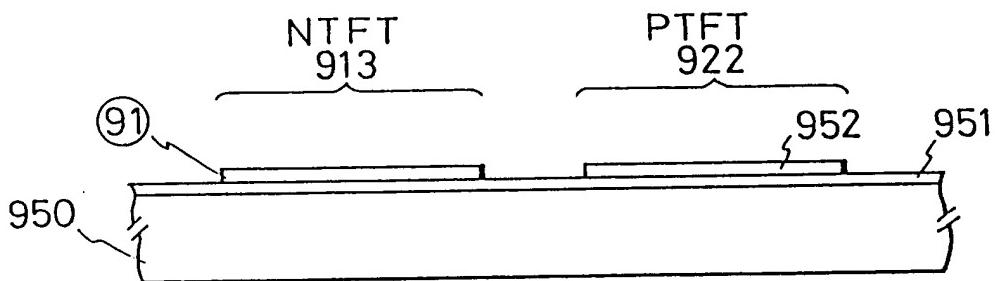


FIG. 18(B)

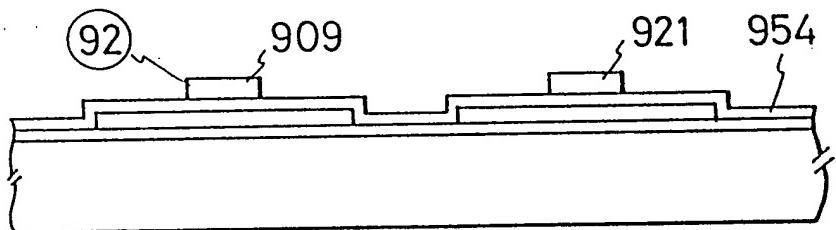


FIG. 18(C)

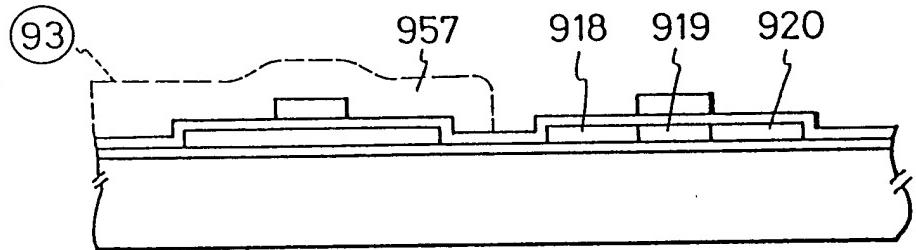


FIG. 18(D)

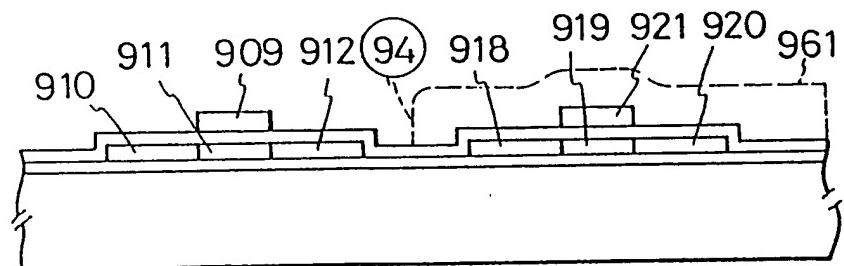


FIG. 18(E)

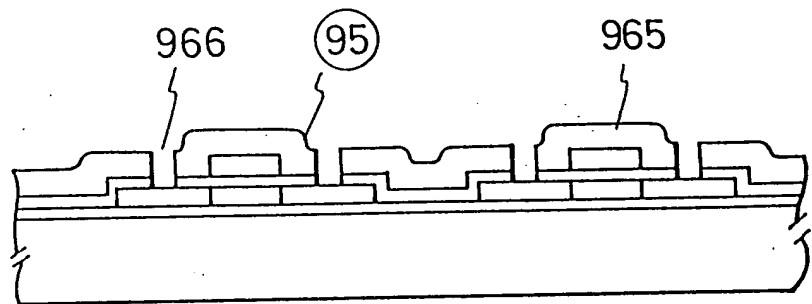


FIG. 18(F)

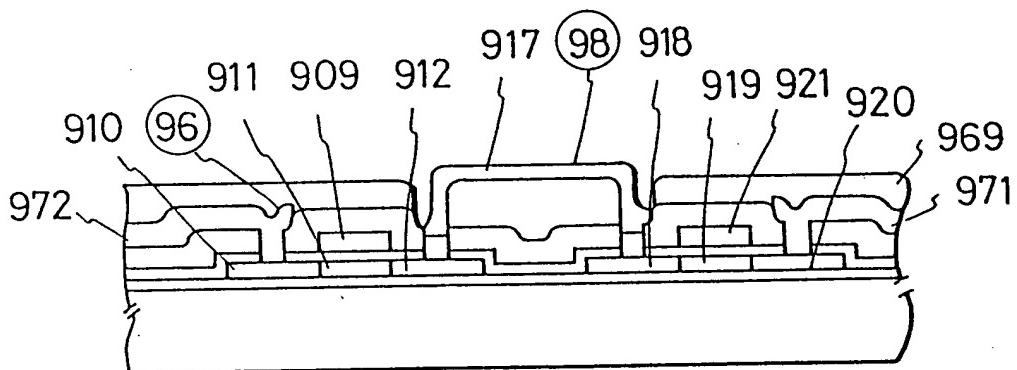


FIG. 19

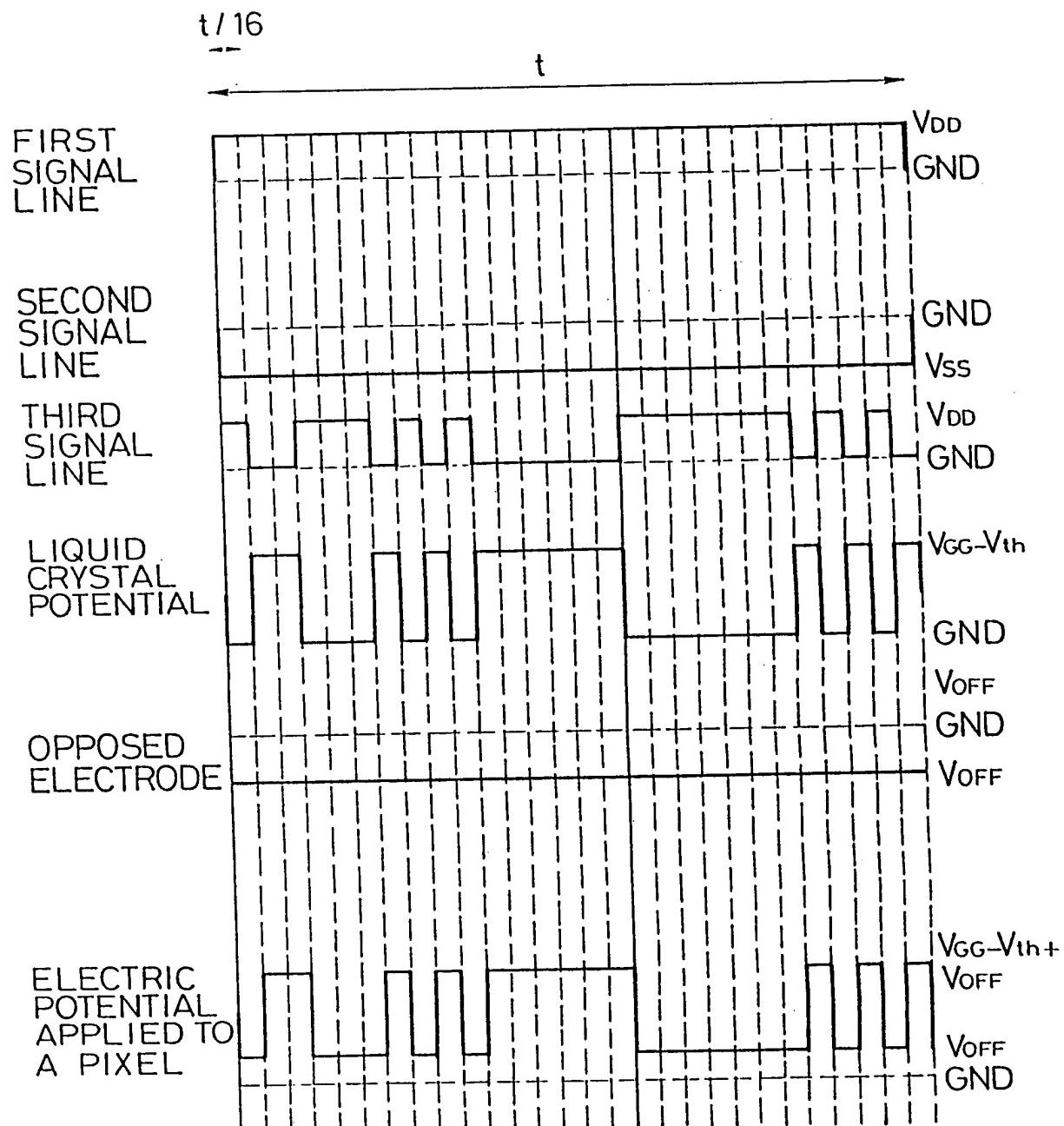


FIG. 20

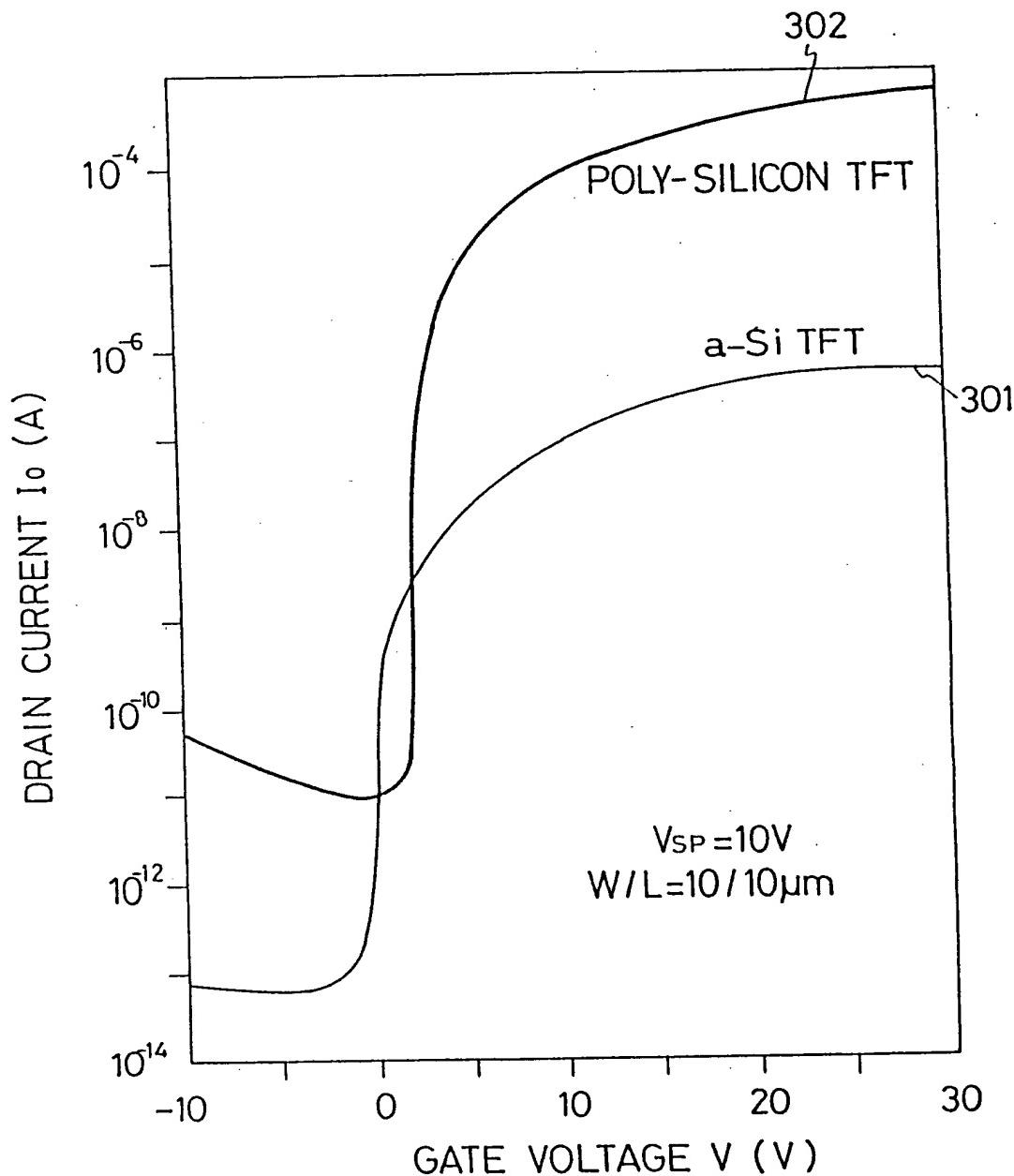


FIG. 21

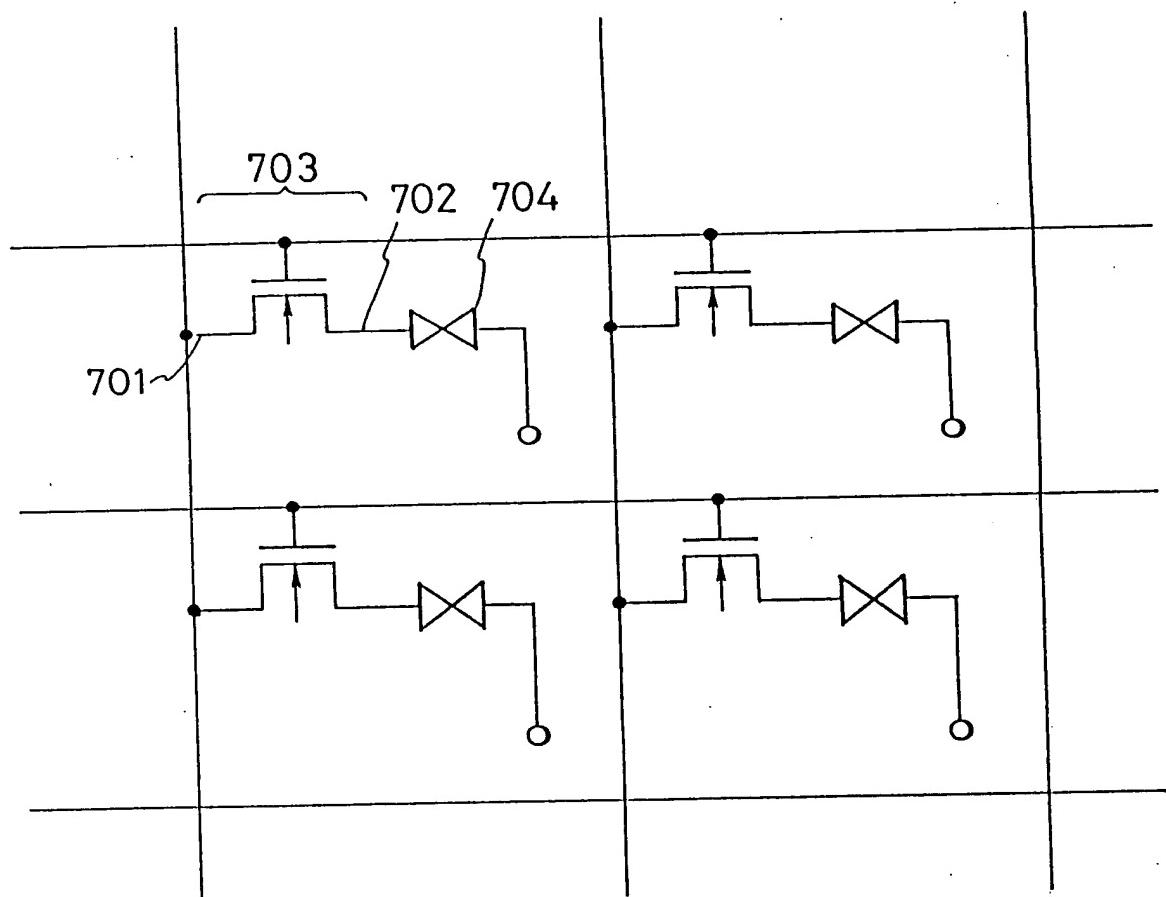


FIG. 22(A)

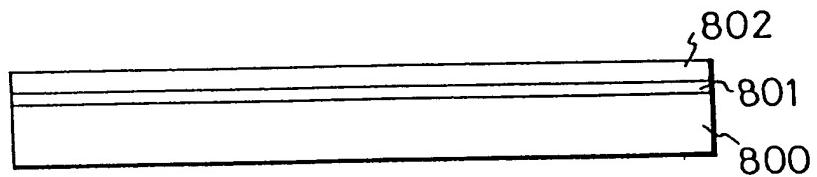


FIG. 22(B)

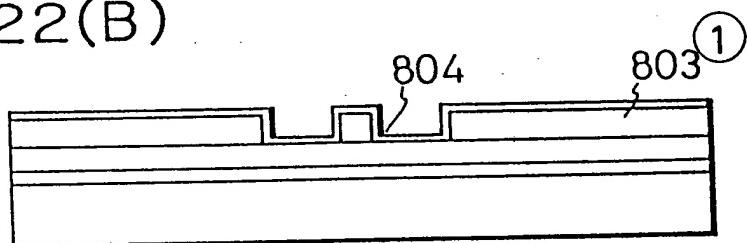


FIG. 22(C)

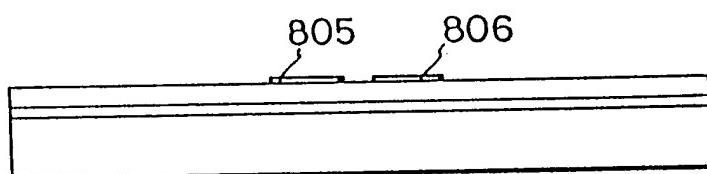


FIG. 22(D)

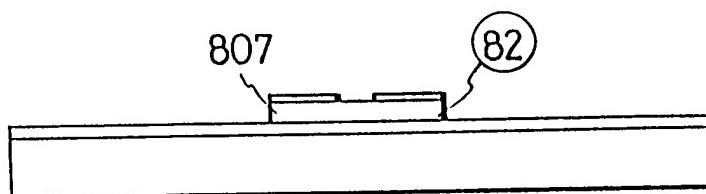


FIG. 22(E)

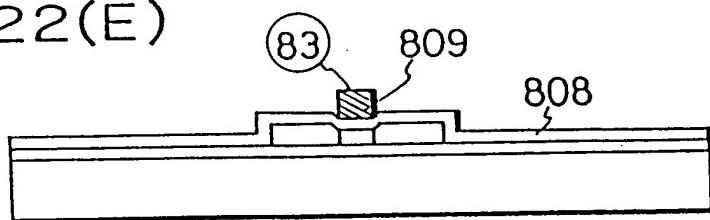


FIG. 22(F)

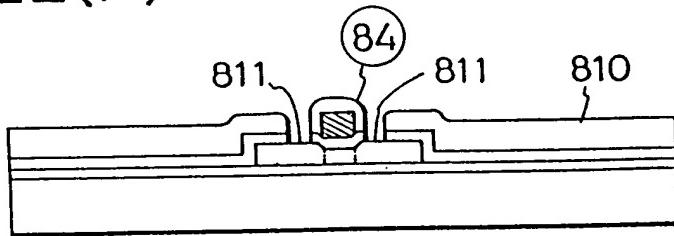


FIG. 22(G)

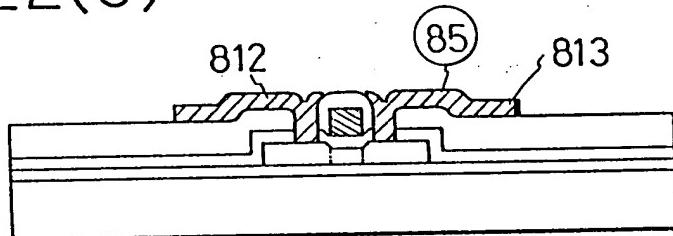


FIG. 22(H)

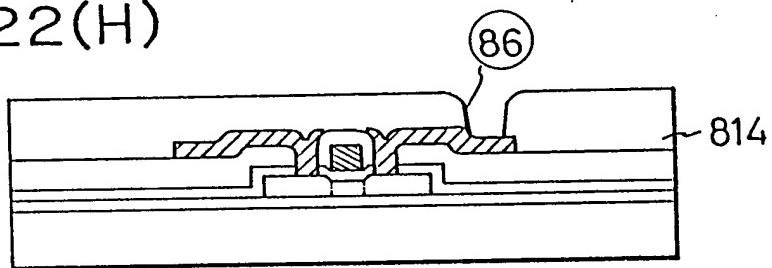


FIG. 22(I)

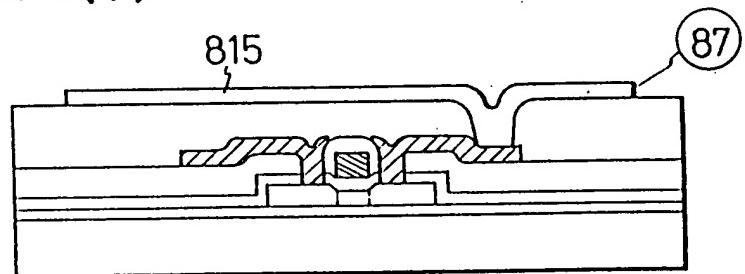


FIG. 23(A)

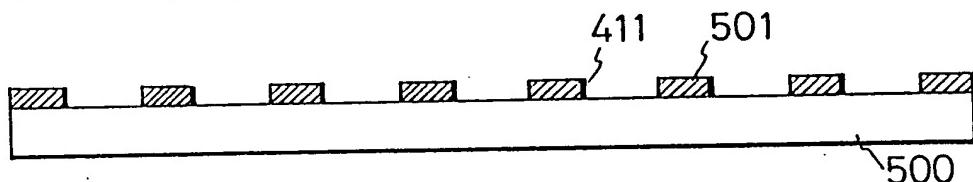


FIG. 23(B)

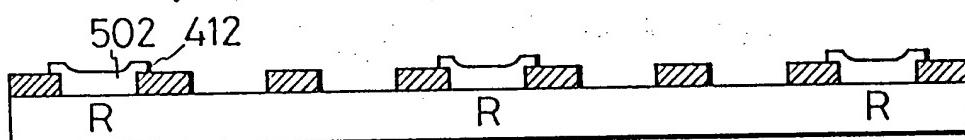


FIG. 23(C)

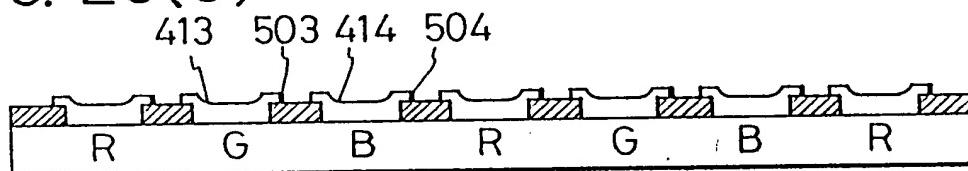


FIG. 23(D)

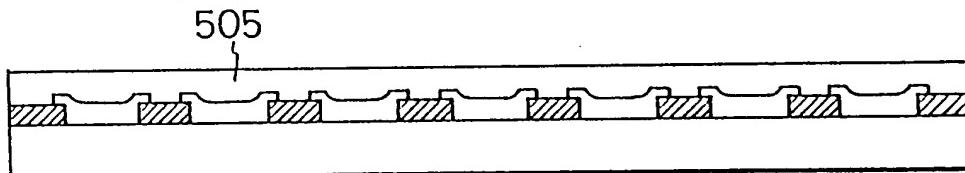


FIG. 23(E)

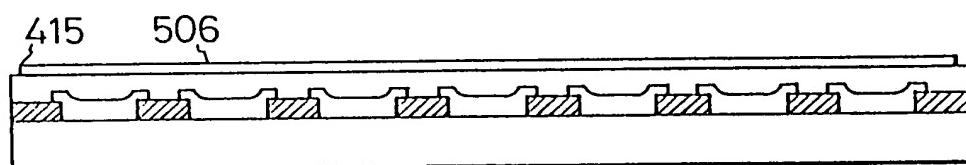


FIG. 24

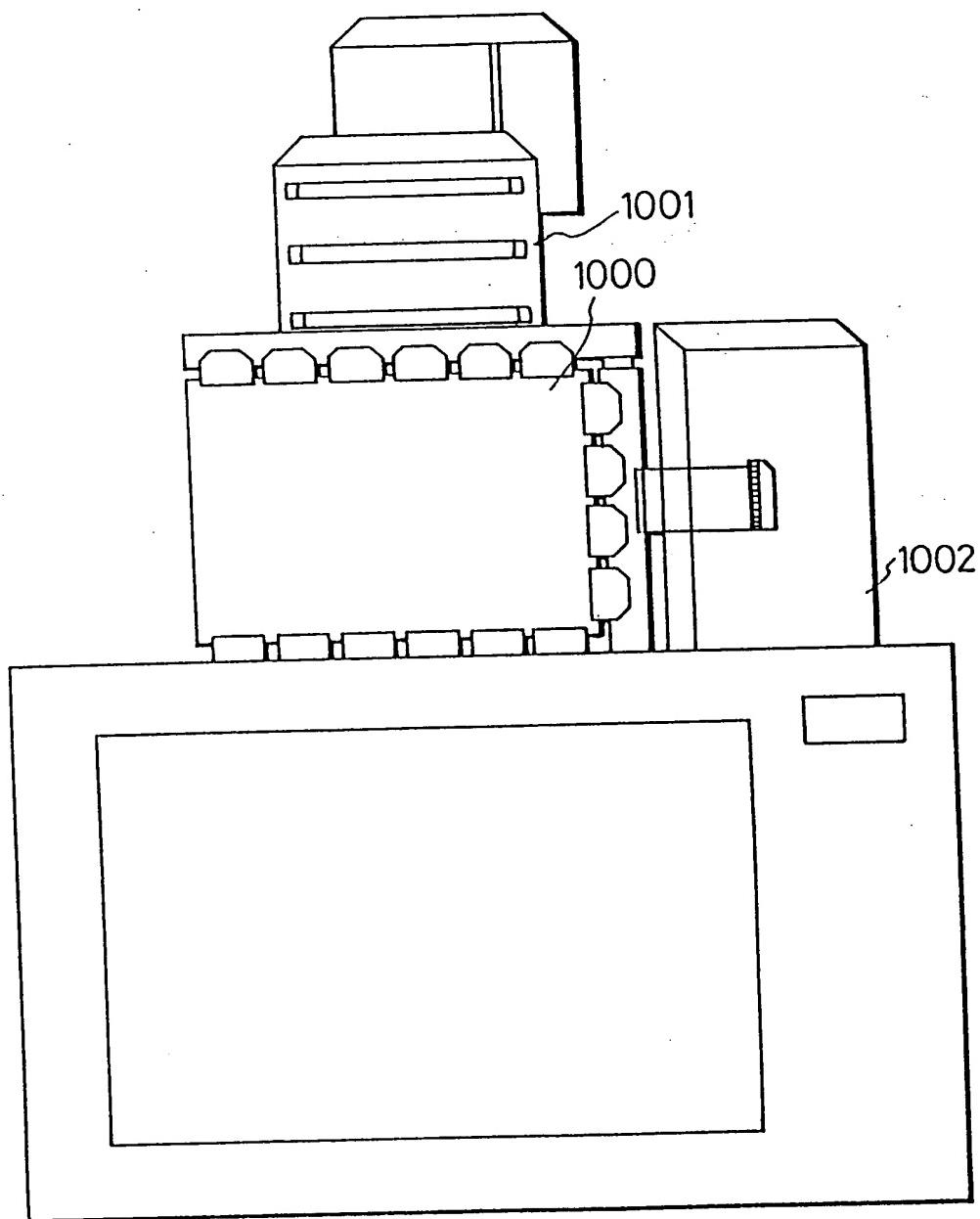


FIG. 25

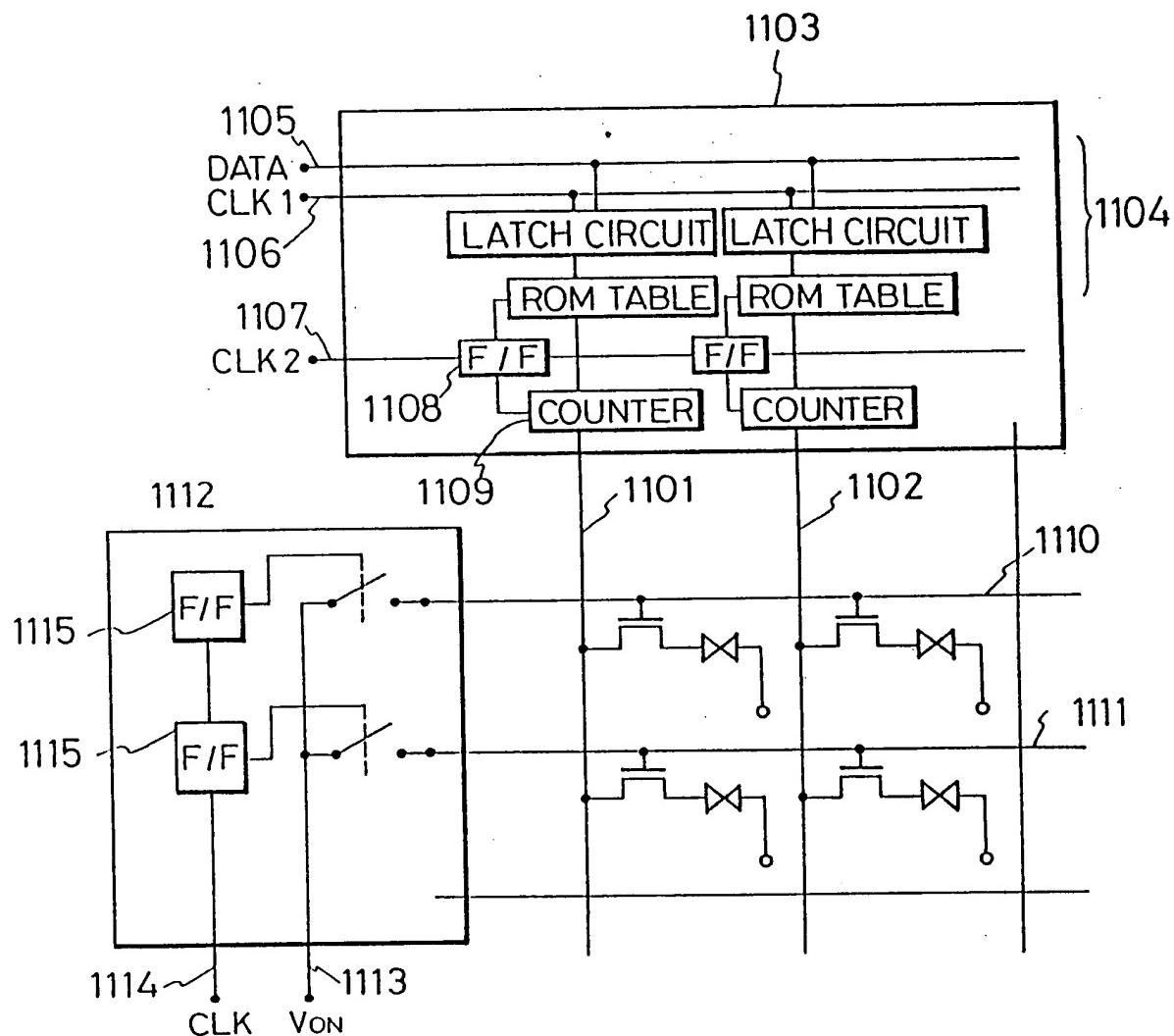


FIG. 26(A)

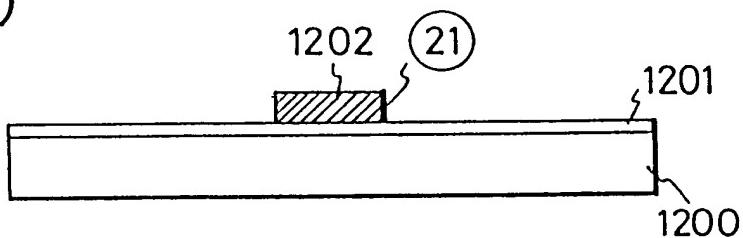


FIG. 26(B)

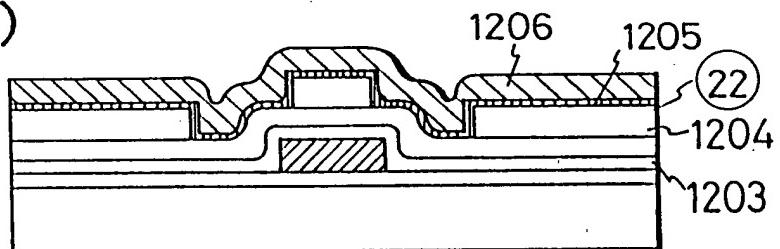


FIG. 26(C)

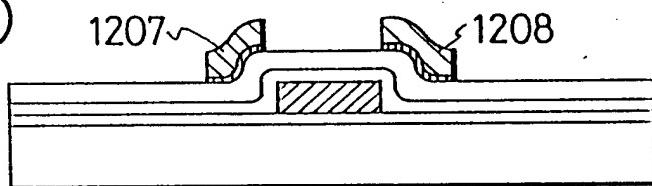


FIG. 26(D)

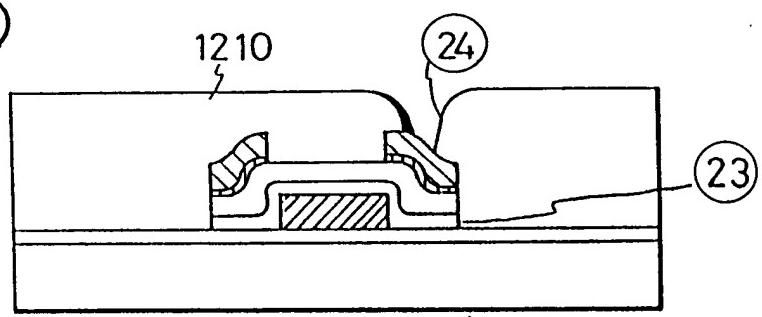


FIG. 26(E)

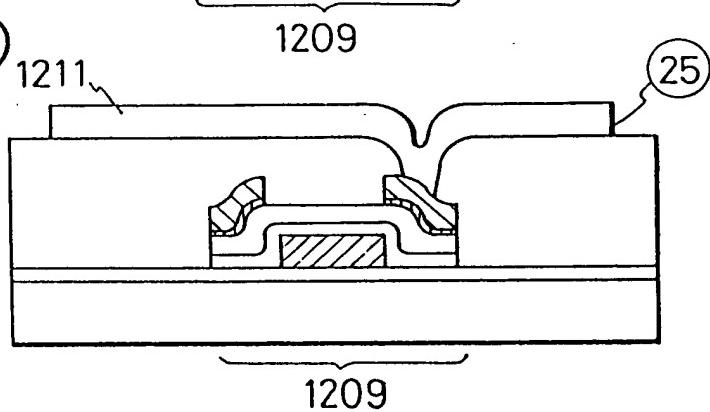


FIG. 27(A)

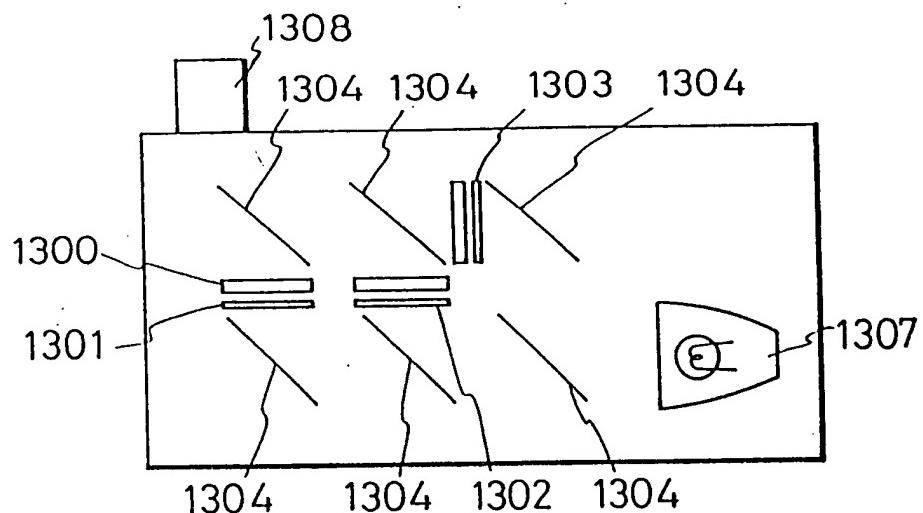


FIG. 27(B)

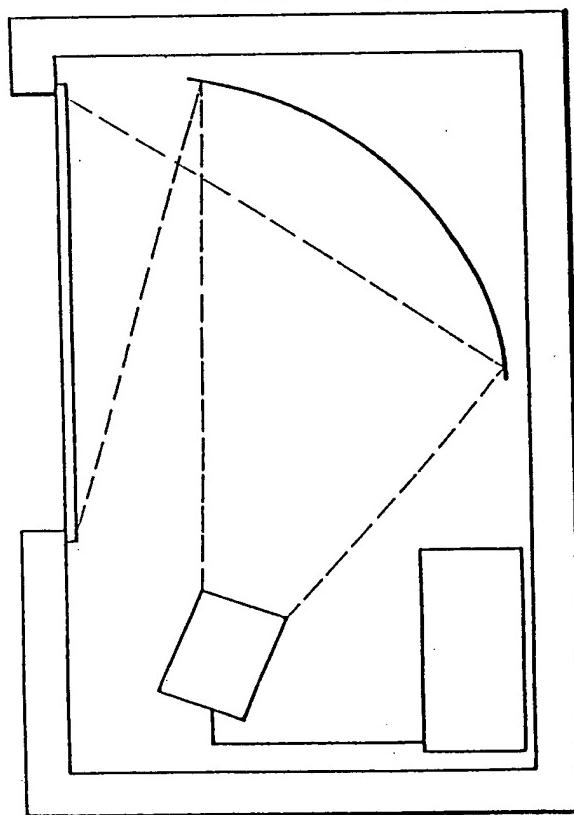


FIG. 28(A)

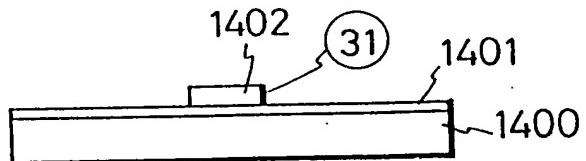


FIG. 28(B)

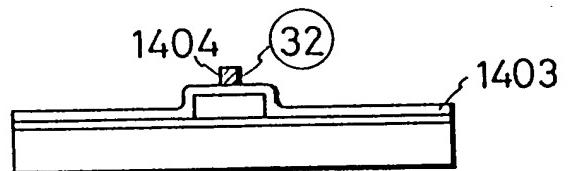


FIG. 28(C)

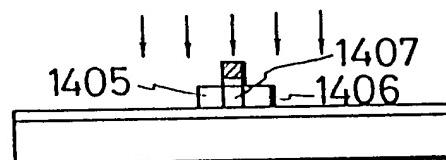


FIG. 28(D)

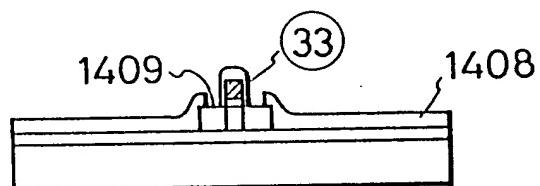


FIG. 28(E)

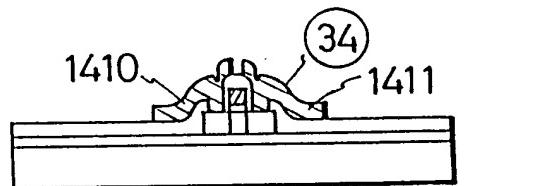


FIG. 28(F)

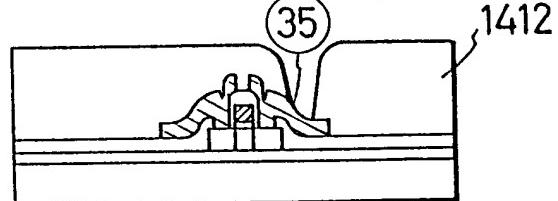


FIG. 28(G)

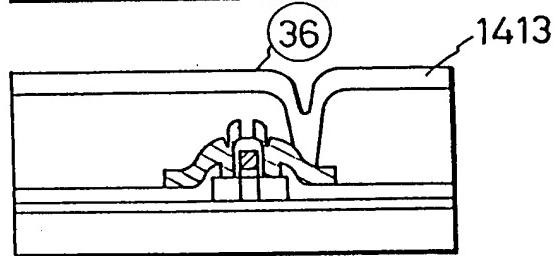


FIG. 29

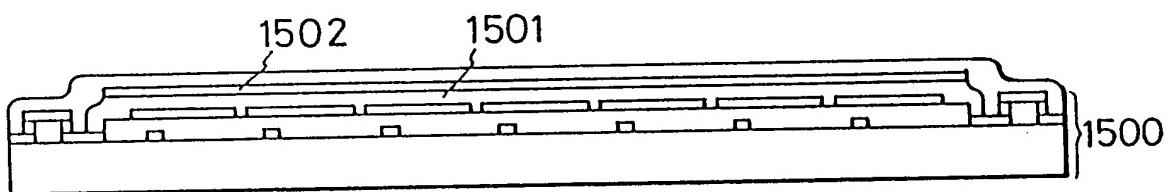


FIG. 30(A)

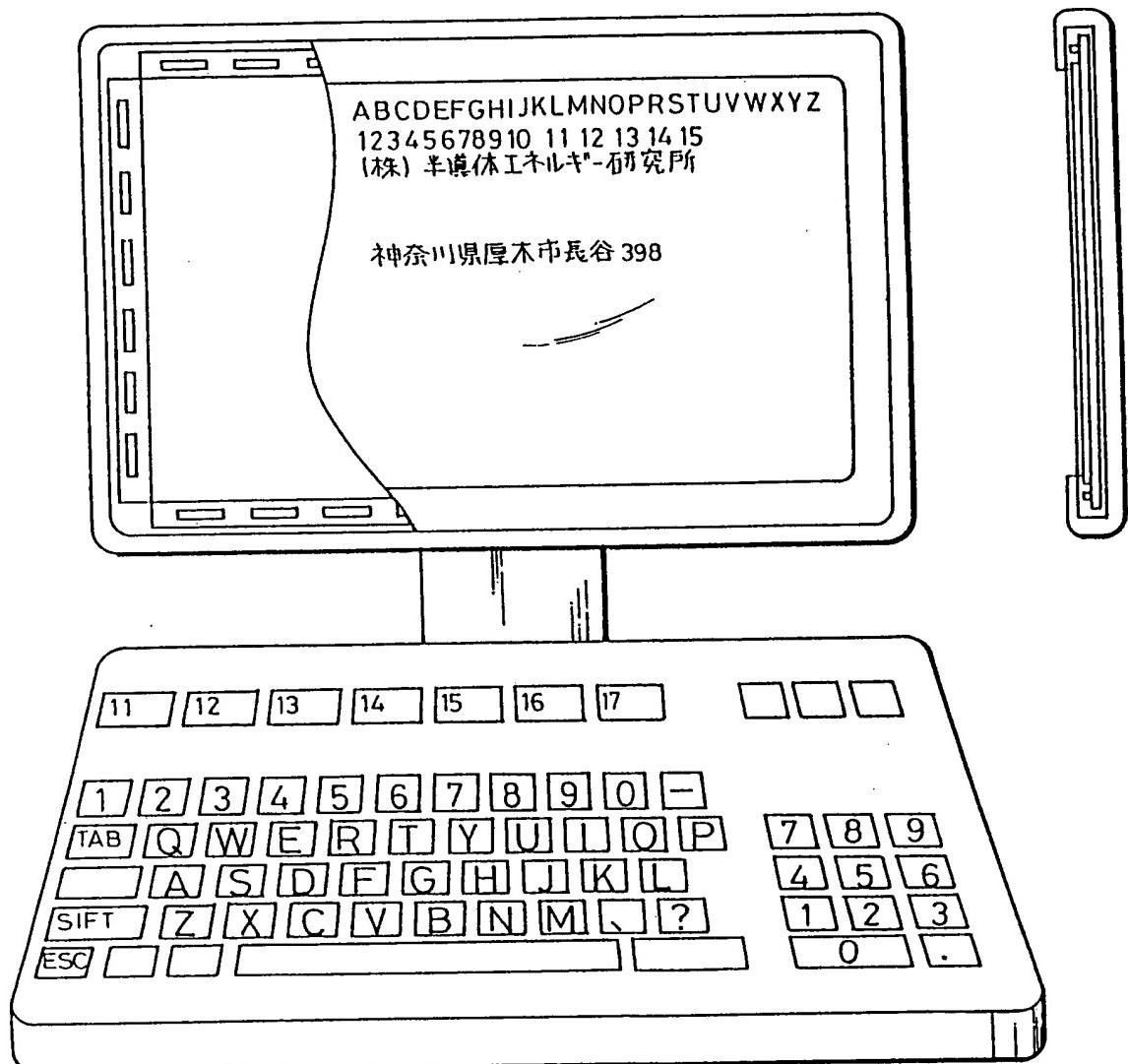


FIG. 30(B)



FIG. 31

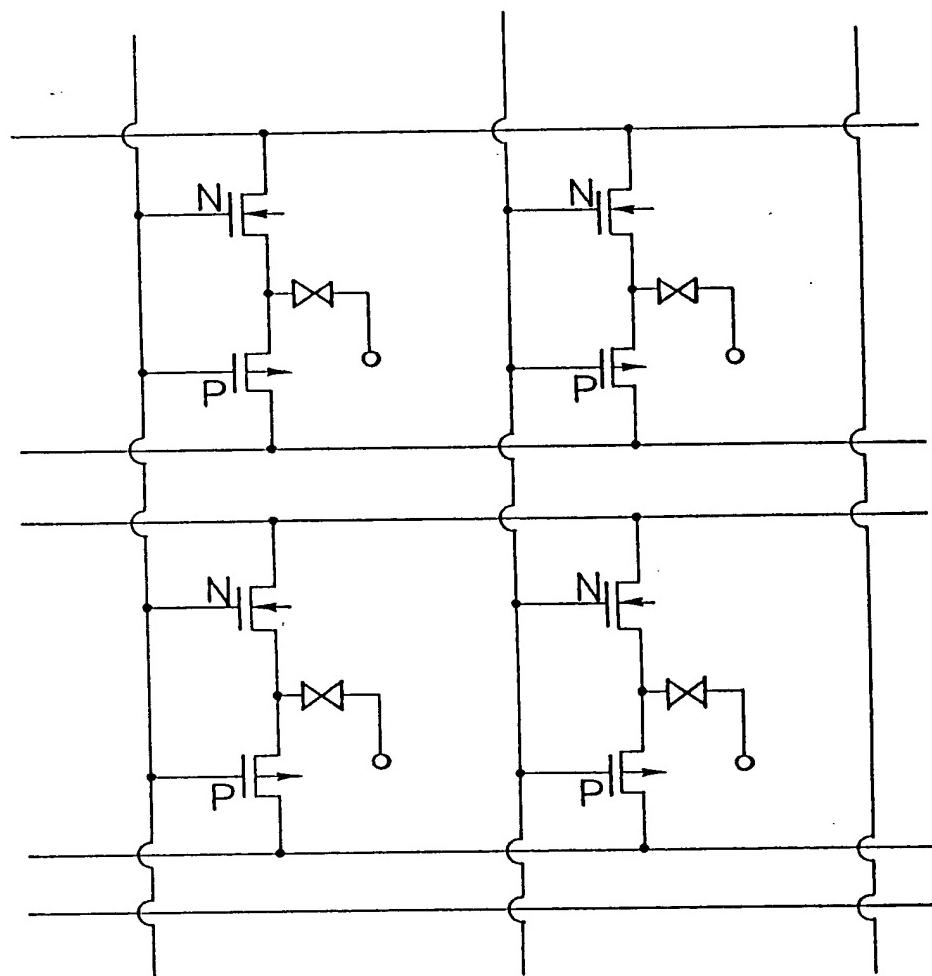


FIG. 32A

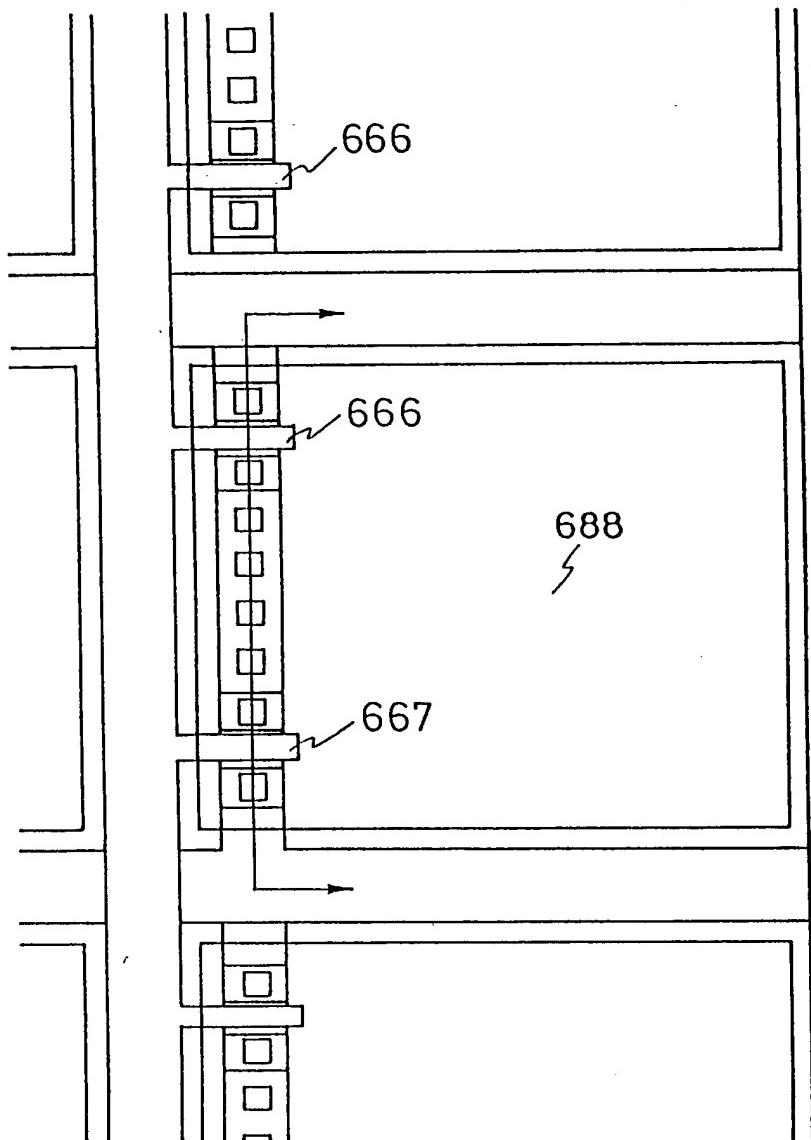


FIG. 32B

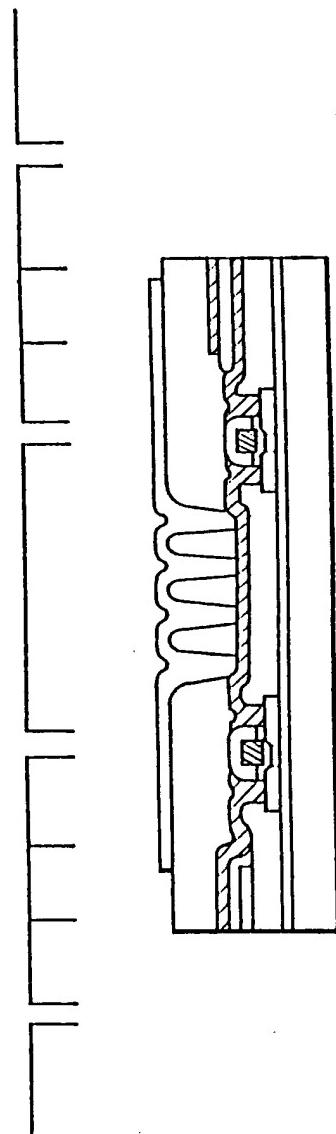


FIG. 33(A)

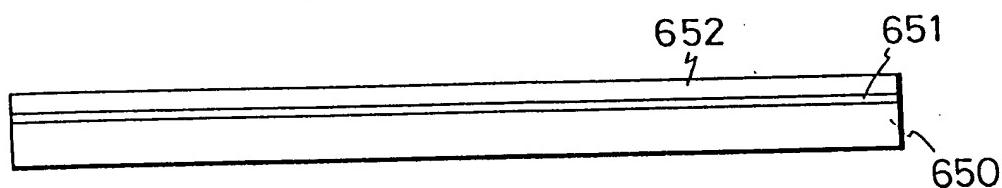


FIG. 33(B)

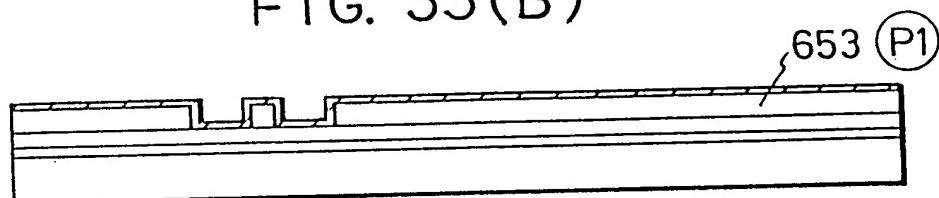


FIG. 33(C)

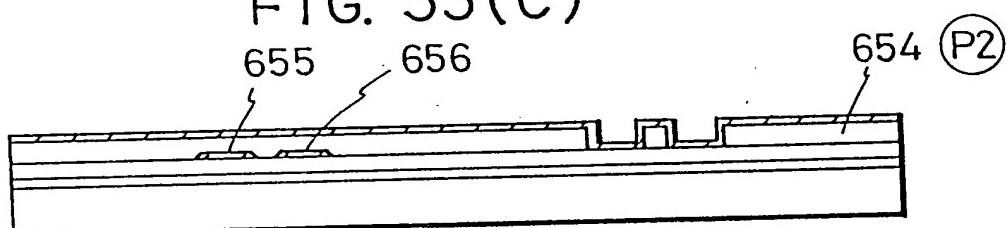


FIG. 33(D)

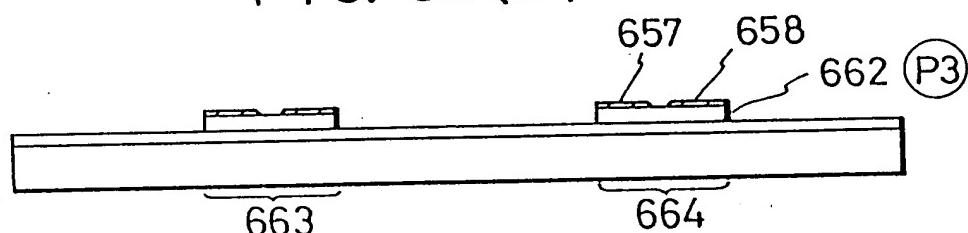


FIG. 33(E)

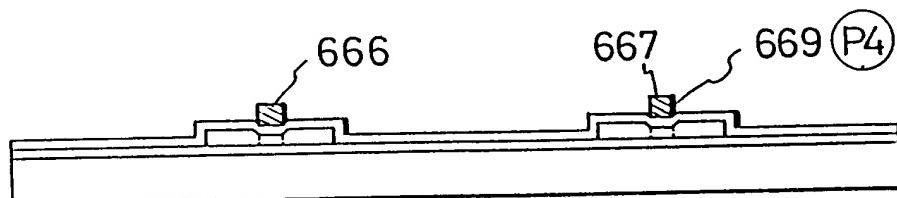


FIG. 33(F)

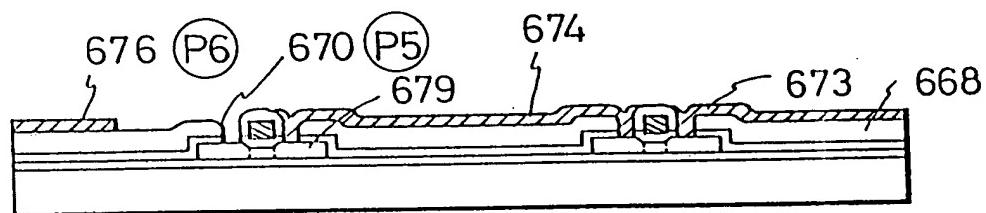


FIG. 33(G)

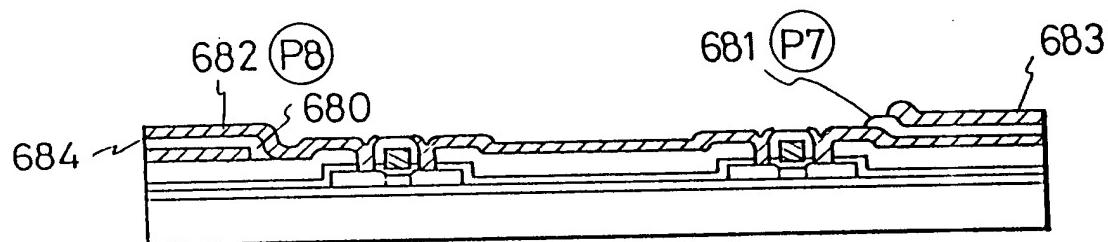


FIG. 33(H)

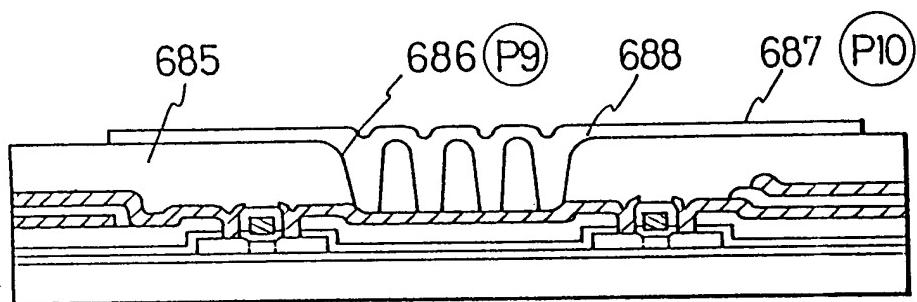


FIG. 34

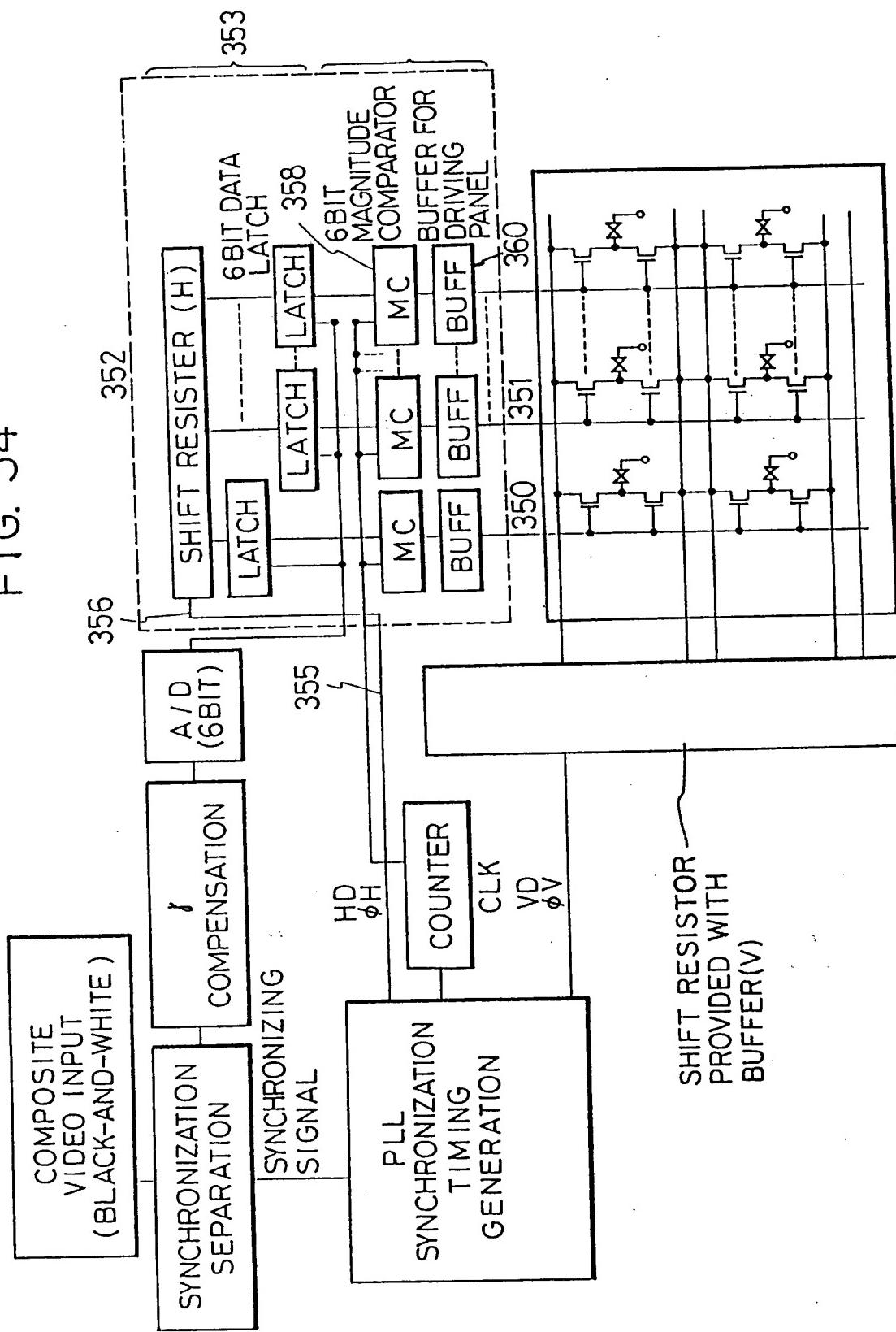


FIG. 35(A)

$$f = 5 \text{ KHz}$$

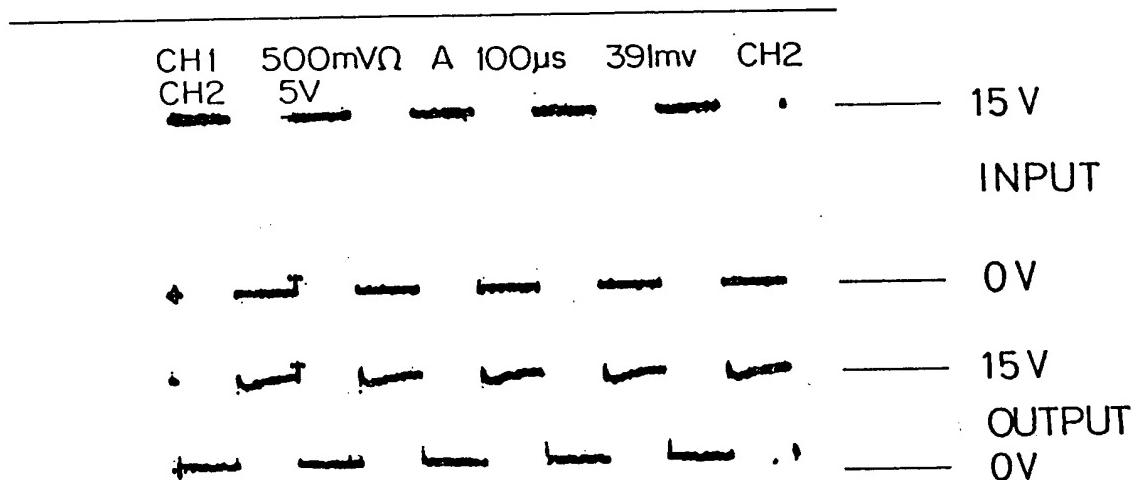


FIG. 35(B)

$f = 50\text{ KHz}$

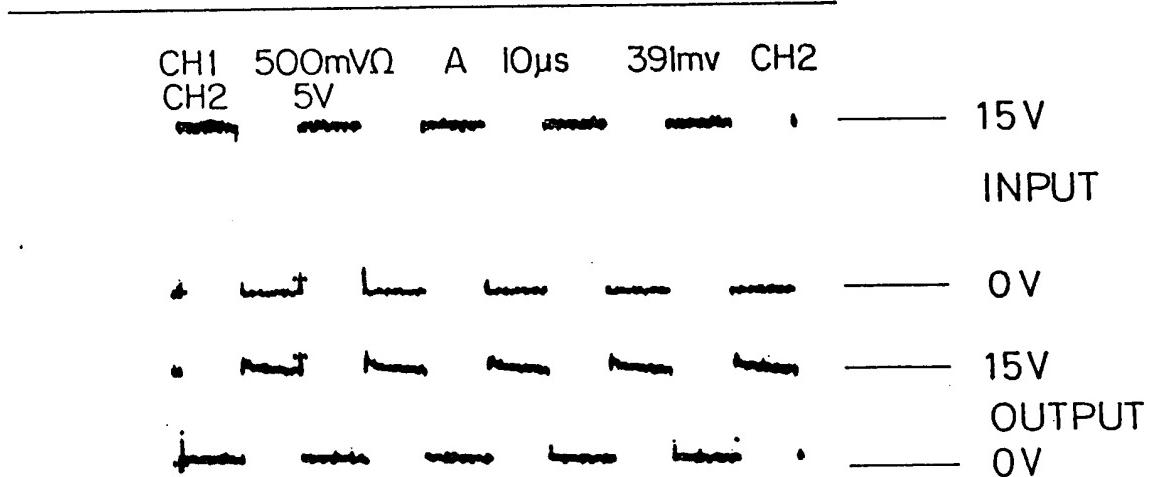


FIG. 35(C)

f = 500 KHz

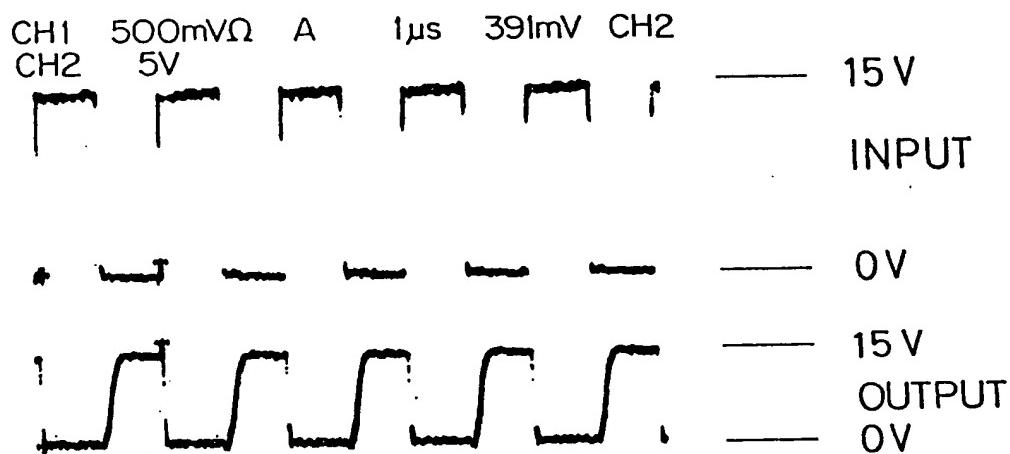


FIG. 35(D)

f = 1MHz

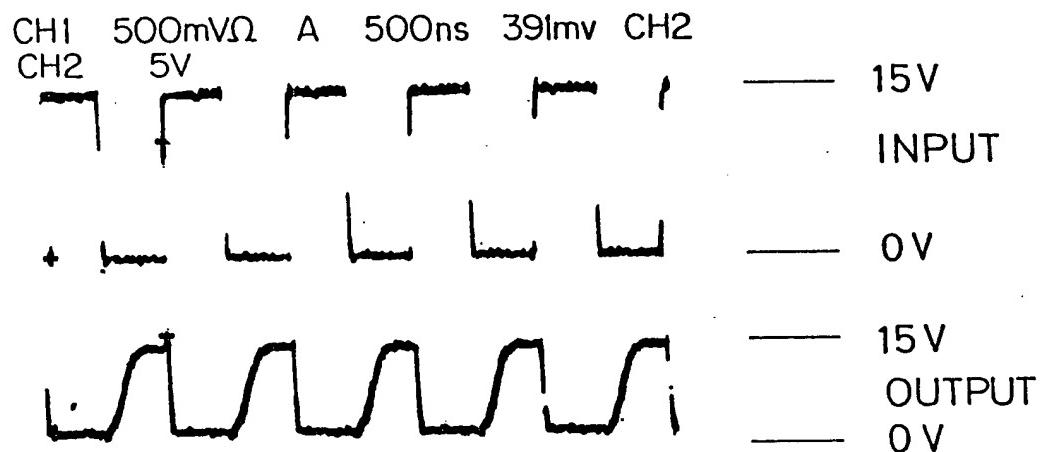


FIG. 36(A)

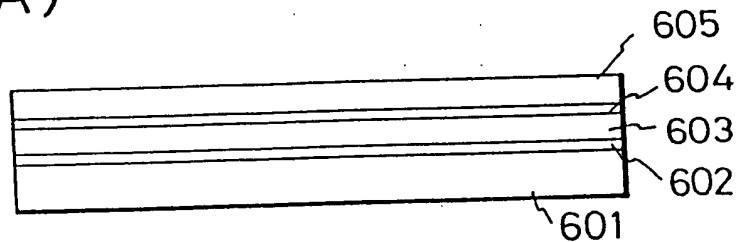


FIG. 36(B)

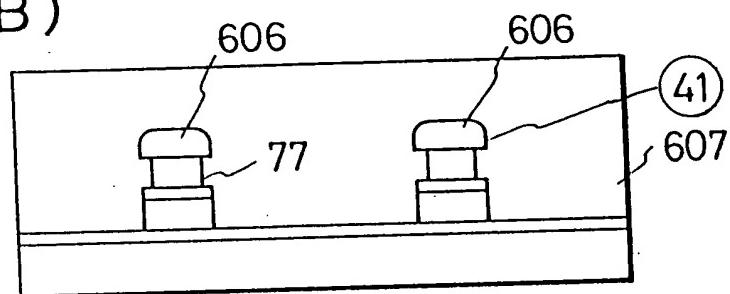


FIG. 36(C)

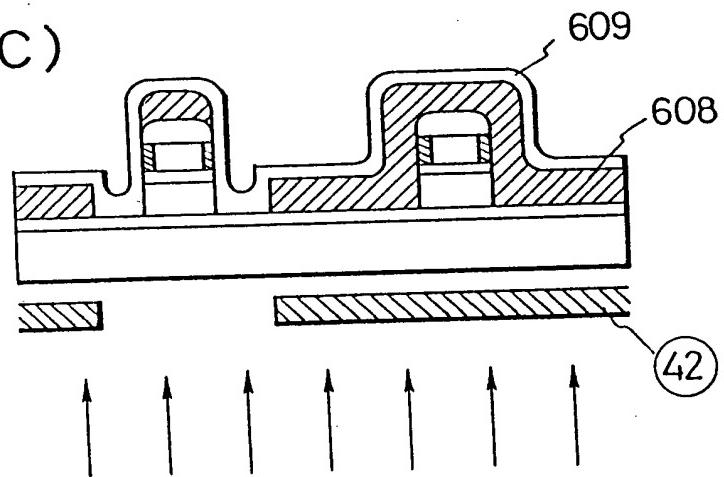


FIG. 36(D)

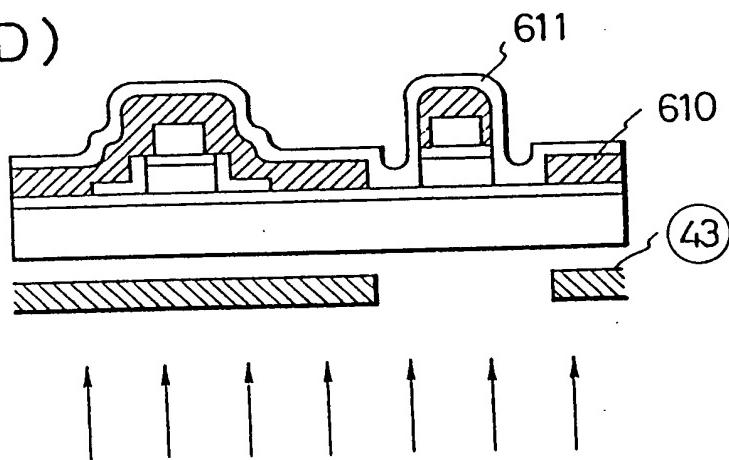


FIG. 36(E)

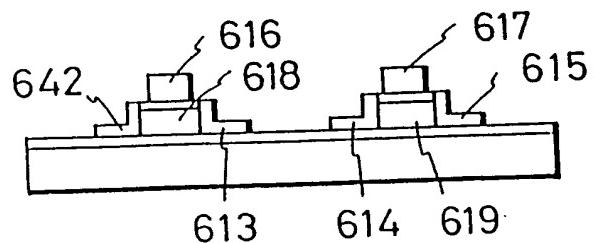


FIG. 36(F)

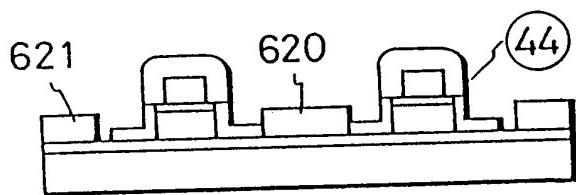


FIG. 36(G)

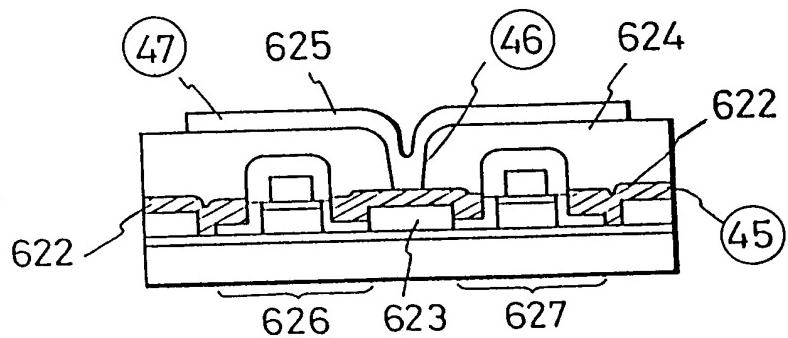


FIG. 37

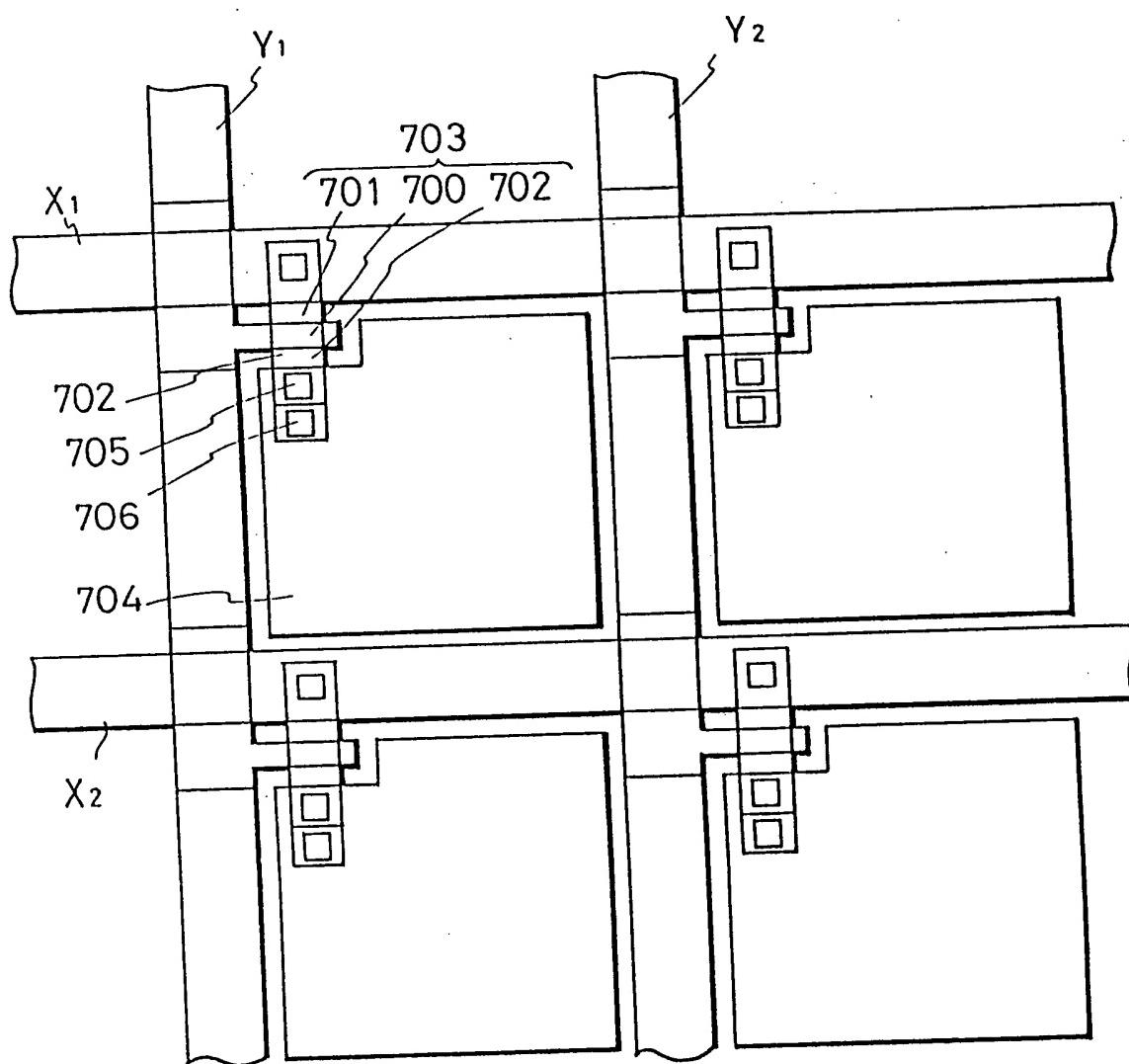
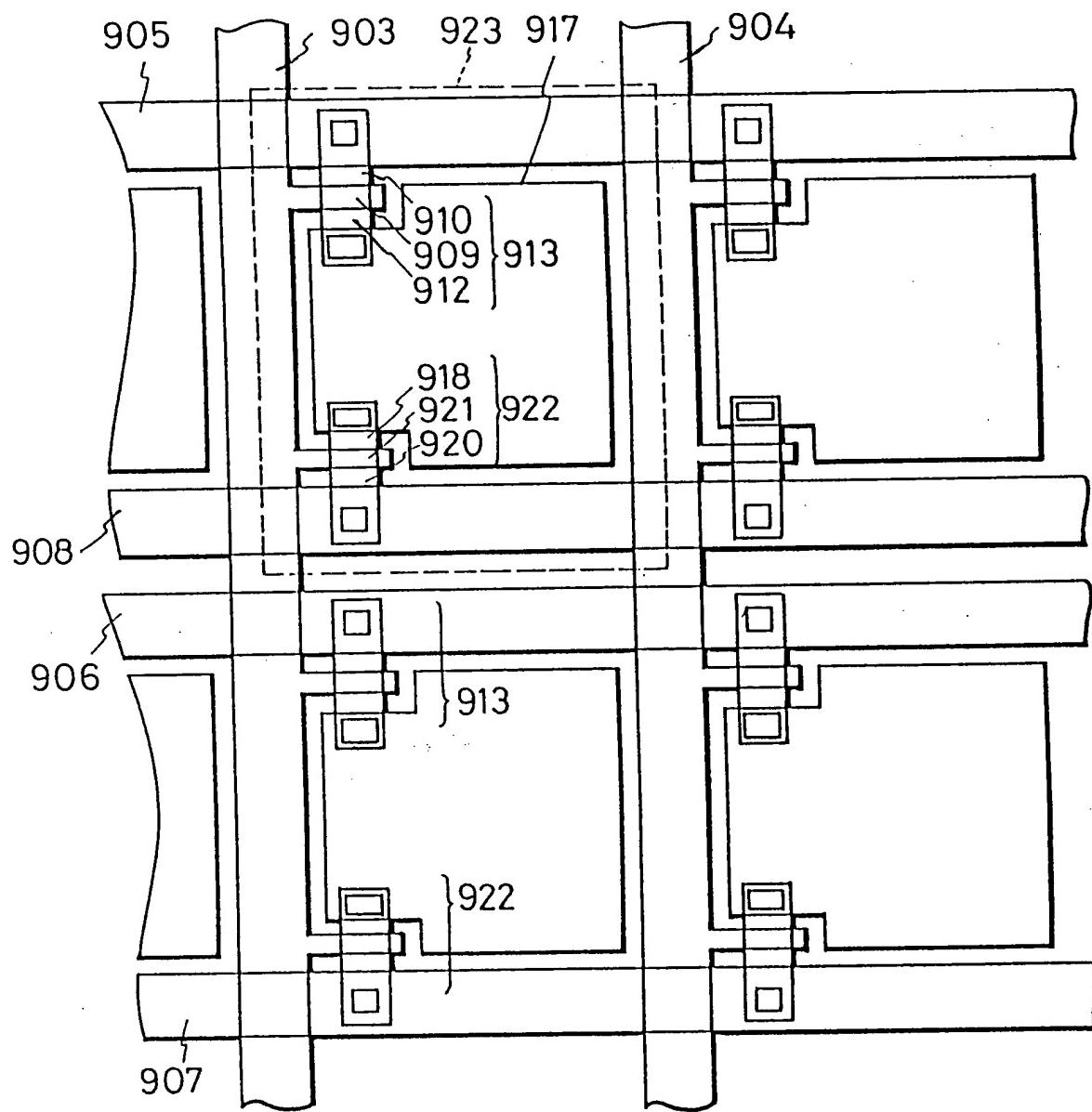


FIG. 38



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